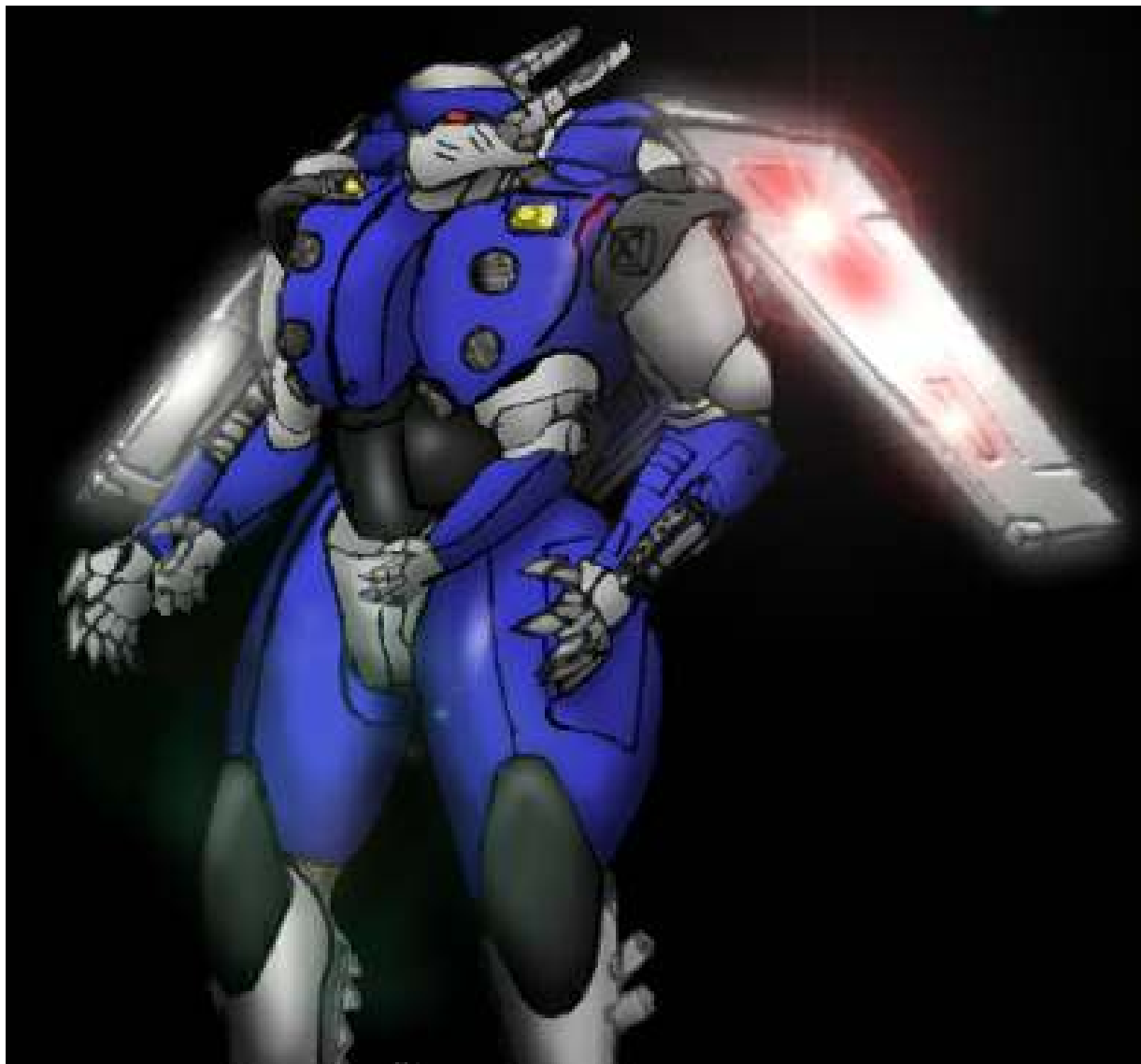


**DATAFORTRESS  
2.0.2.0**

Presents:

# **THE 2020 MILITARY / CORPORATE CATALOGUE**

Written by Deric Bernier ([droc@mc2k.com](mailto:droc@mc2k.com)) and Mikael Van Atta



This is just one of many articles for the Cyberpunk 2020 Role-playing Game you can find on Datafortress 2020, the largest, most Comprehensive Cyberpunk 2020 site in the world.

Visit it at:

<http://datafortress2020.110mb.com/>

**In this catalog you will find the vehicle inventory of the militaries and corporations of the world. These items are generally not available to the public.**



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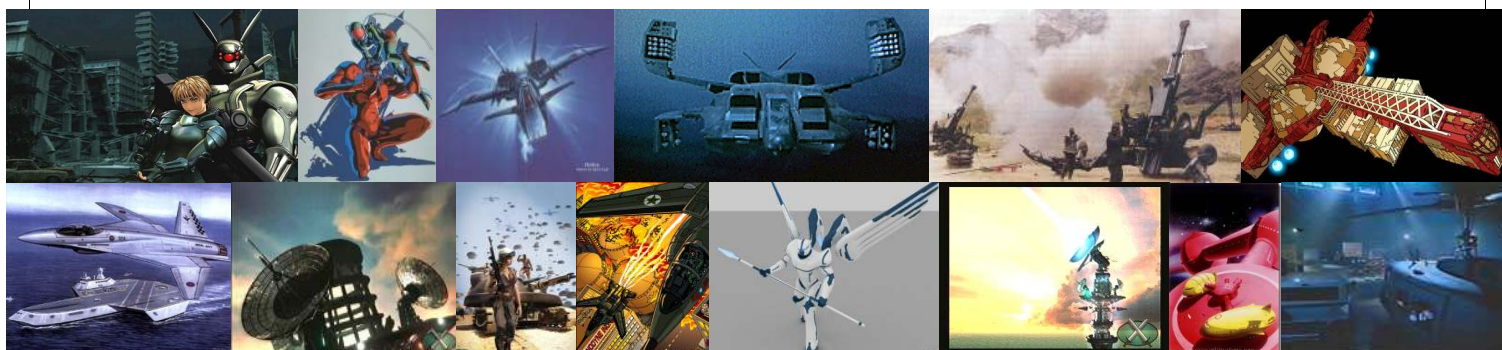
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**I would like to take this opportunity to thank Mike Van Atta for all his tireless efforts in helping me to finish this update. He converted the Full Conversion section to Cheap FBC rules for this update, not only that but many of the borgs were written and created by him, he wrote almost the entirety of the spacecraft section, and much of the artillery section as well, and if all that weren't enough, he acted as a sounding board for me, and told me when my ideas were brilliant, or just plain stupid. If it weren't for Mike, this update would have driven me stark raving mad and most likely would never have been finished. Mike you have my deepest gratitude and respect, thanks pal.**

***(Note, there are several mentions in this article of hostile conflict in Africa and South America with the EEC, USA, and China actively engaging in battle. For more information on this see Conflict: The African Sourcebook, and Conflict II: The Central and South America Sourcebook.)***



# CYCLES

## SUZUKI "ALPINE"



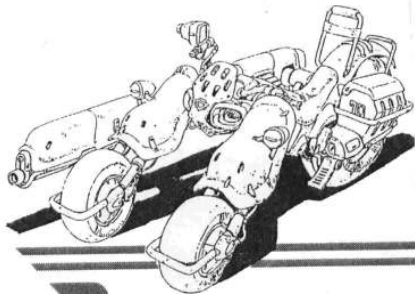
Top Speed:	60 mph	Acc/Decc:	25/35
Crew:	1	Range:	150mi
Passengers:	1	Cargo:	10kg
Maneuver:	+2	SDP:	15
SP:	10	Type:	4Wheeler
Mass:	275kg	Cost:	21,000EB

This is the U.S. military version of the popular 4 wheeler type of motorvehicle. It finds itself perfectly at home on rough hostile terrain. Many militaries, including the US and Great Britain employ this rugged bike. The civilian version is unarmed, and costs roughly 7000eb.

**SPECIAL EQUIPMENT:** military radio, puncture proof tires, small (size of a lunchbox) cargo space.

**ARMAMENT:** .50cal MG (6D10 shots:200 rof 25) 2 anti vehicle missiles (4D10)..

## HARLEY DAVIDSON "BEAST"



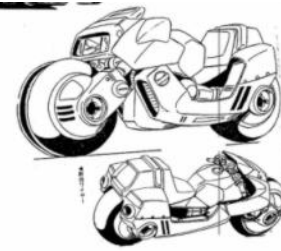
Top Speed:	90 mph	Acc/Decc:	15/25
Crew:	1	Range:	140mi
Passengers:	0	Cargo:	50KG
Maneuver:	+2	SDP:	45
SP:	35	Type:	Bike
Mass:	720kg	Cost:	26,400EB

This is a true monster, a trike in reverse the Beast is heavy, durable, and heavily armed and armored. While the bike is a bit large, its off road superiority is without peer, and due to double fork design, tipping this monster over is next to impossible.

**SPECIAL EQUIPMENT:** military radio, satellite uplink, GPS, puncture proof tires. searchlight.

**ARMAMENT:** removable 20mm autocannon (6D10 shots:100 rof 5).

## BMW "BULL"



Top Speed:	140 mph	Acc/Decc:	25/35
Crew:	1	Range:	130mi
Passengers:	1	Cargo:	10kg
Maneuver:	+2	SDP:	50
SP:	30	Type:	Bike
Mass:	330kg	Cost:	21,600EB

The European example of what a military/police bike should be. Clean lines, excellent handling, and limited off-road capability.

**SPECIAL EQUIPMENT:** military radio, puncture proof tires. searchlight.

**ARMAMENT:** none standard

## HARLEY DAVIDSON "HORSE"



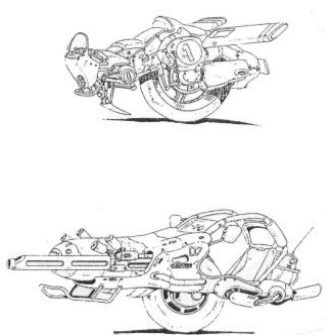
Top Speed:	115 mph	Acc/Decc:	25/35
Crew:	1	Range:	135mi
Passengers:	1	Cargo:	14kg
Maneuver:	0	SDP:	0
SP:	10	Type:	Bike
Mass:	265kg	Cost:	14,000EB

The motorcycle itself is nothing more than the military version of a fairly respectable off-road bike. The only thing that makes this vehicle truly impressive is its optional sidecar, a 7.62mm minigun capable of laying waist to all that lay before it. Unfortunately the weapon has no tracking ability other than slight elevation. While this hasn't stopped many militaries from picking up small numbers of these vehicles, no military has made a significant purpose. The bike sans minigun however is a popular seller in both the military and civilian market. (Without minigun the bike sells for 6,900eb and is available to the public.)

**SPECIAL EQUIPMENT:** military radio, puncture proof tires.

**ARMAMENT:** 7.62mm minigun (6D6+2 shots: 500 ROF: 50).

### BMW "PIRATE"



Top Speed:	110 mph	Acc/Decc:	25/35
Crew:	1	Range:	150mi
Passengers:	0	Cargo:	14kg
Maneuver:	+4	SDP:	15
SP:	15	Type:	Mono-Bike
Mass:	390kg	Cost:	37,000EB

Recently the German Military has been experimenting with a new concept in fast attack vehicles. This new vehicle is ridden like a motorcycle, yet it only has one wheel. State of the art lightweight materials, and computer aided perfect balance make this machine the most maneuver wheeled vehicle on the planet. The vehicle is lightly armored, and since all the weight is focused on one point, the bike can achieve very impressive speed and acceleration. This bike was top secret until it was unveiled last year during the German armies expedition into the middle east wasteland, proving itself as the perfect scout and recon vehicle. A stripped down training version also exists, the training version is sold to the public, although sales so far have been low. (Operation of this vehicle requires special training, it also requires you have a motorcycle skill of at least 5.)

**SPECIAL EQUIPMENT:** military radio, satellite uplink, GPS, radar, radiation detector, ICAD, roll cage, puncture proof tire, first aid and survival kit, small (size of a lunchbox) cargo space.

**ARMAMENT:** 7.62MG (6D6+2 shots:200 rof 25) smoke canister, ECM canister.

### MITSUBISHI "RAZOR"



Top Speed:	180 mph	Acc/Decc:	30/40
Crew:	1	Range:	110mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	15
SP:	10	Type:	Bike
Mass:	140kg	Cost:	22,000EB

This is high performance motorcycle built specifically for use on paved surfaces. Its top speed ensures its ability to catch anything on the road, and its high maneuverability makes escape simple. The .50BMG cannon packs enough of a punch to deal with most threats, and it can be removed at the touch of a button. While the operation status is very specific, the militaries and corporations of the civilized world have realized that there is a definite place for this bike in the escort and intercept roles for which it was designed. An unarmed civilian version of the bullet is available for 15,000eb.

**SPECIAL EQUIPMENT:** military radio, satellite uplink, GPS, puncture proof tires, armored front bumper.

**ARMAMENT:** removable .50BMG cannon (6D10 shots:20 rof 1).

### BMW "GEWEHRKUGEL"



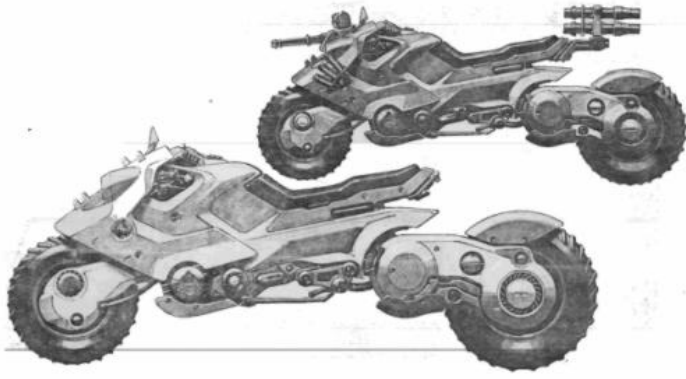
Top Speed:	190 mph	Acc/Decc:	30/40
Crew:	1	Range:	110mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	15
SP:	10	Type:	Bike
Mass:	210kg	Cost:	22,000EB

Produced by BMW for the EDF, this is Europe's version of the Razor. GewehrkuGel is German for bullet, and that's exactly how this thing moves. it's exceeding low profile, and wide tires make this more of a super bike than anything you normally would see the EDF military and police use, but it's speed is unmatched.

**SPECIAL EQUIPMENT:** military radio, satellite uplink, GPS, puncture proof tires,

**ARMAMENT:** 2 7.62mm mgs

## KAWASAKI "SPARTAN X"



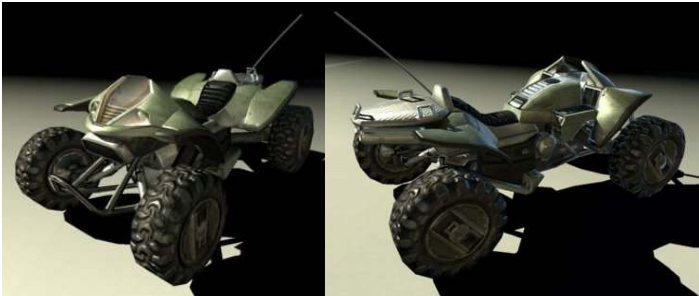
Top Speed:	120 mph	Acc/Decc:	25/35
Crew:	1	Range:	130mi
Passengers:	1	Cargo:	0
Maneuver:	+2	SDP:	45
SP:	25	Type:	Bike
Mass:	330kg	Cost:	25,600EB

This is what a motocross bike designed by the military looks like. Heavy, fast, and able to tackle any terrain. Armed to the teeth, the grenade launcher on the back of the bike is on an extendable arm, and can swivel all the way to a rear firing position. This bike makes the Harley Darkwarrior look like a moped and is completely superior in every way. An unarmed civilian version is available for 12,000eb.

**SPECIAL EQUIPMENT:** military radio, puncture proof tires, searchlight.

**ARMAMENT:** 5.56mm MG (5D6 shots:50 rof 15) 6 forward mounted smoke canisters, double shot 40mm grenade launcher.

## KAWASAKI "DERVISH"



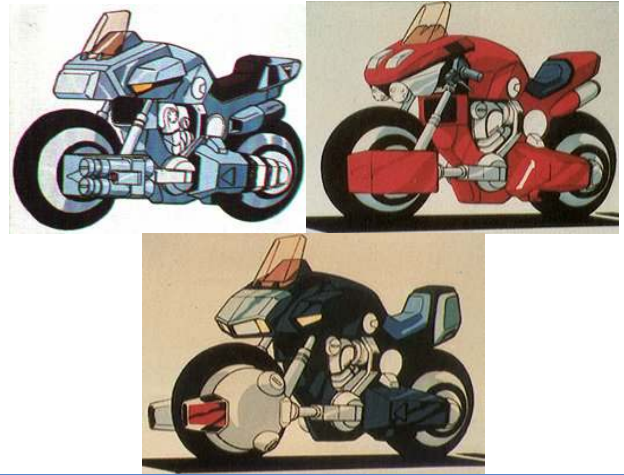
Top Speed:	65 mph	Acc/Decc:	25/35
Crew:	1	Range:	150mi
Passengers:	1	Cargo:	10kg
Maneuver:	+3	SDP:	15
SP:	10	Type:	4Wheeler
Mass:	250kg	Cost:	8,000EB

The EDF version of the Kawasaki Dervish is exactly the same as the civilian version with the exception of the military radio.

**SPECIAL EQUIPMENT:** military radio, puncture proof tires, small (size of a lunchbox) cargo space.

**ARMAMENT:** none

## CHINESE "CYCLONE"



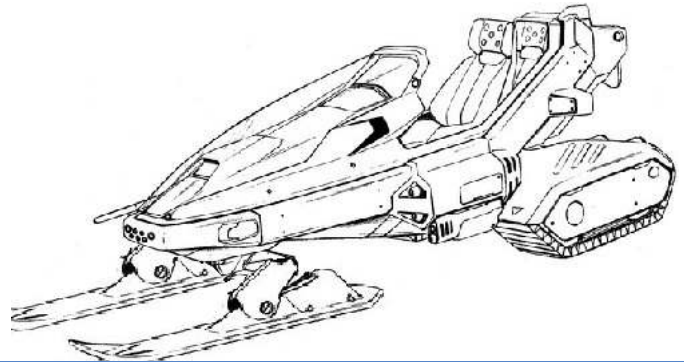
Top Speed:	120 mph	Acc/Decc:	20/20
Crew:	1	Range:	130mi
Passengers:	0	Cargo:	10kg
Maneuver:	+2	SDP:	50
SP:	20	Type:	Bike
Mass:	315kg	Cost:	17,500EB

A customizable all purpose motorcycle. The armed version features fork mounted 40mm micro-missile launchers. Sold heavily all over the world.

**SPECIAL EQUIPMENT:** military radio, puncture proof tires

**ARMAMENT:** A version available with 2 dual 40mm micro missile launchers.

## DUCATI/SIBERSLED "ICERUNNER"



Top Speed:	140 mph	Acc/Decc:	20/20
Crew:	1	Range:	130mi
Passengers:	1	Cargo:	30kg
Maneuver:	+2	SDP:	50
SP:	15	Type:	Snowmobile
Mass:	400kg	Cost:	24,850EB

The Icerunner is a highly advanced joint venture snowmobile design by Ducati and the Russian company Sibersled. As such it serves both EDF and Russian militaries, as well as police forces and search and rescue teams worldwide. It is also wildly popular as a civilian vehicle

**SPECIAL EQUIPMENT:** military radio,

**ARMAMENT:** none



## MISTUBISHI "MEGA-2"



Top Speed:	100 mph	Acc/Decc:	25/25
Crew:	1	Range:	130mi
Passengers:	1	Cargo:	10kg
Maneuver:	+3	SDP:	50
SP:	5	Type:	Bike
Mass:	115kg	Cost:	16,000EB

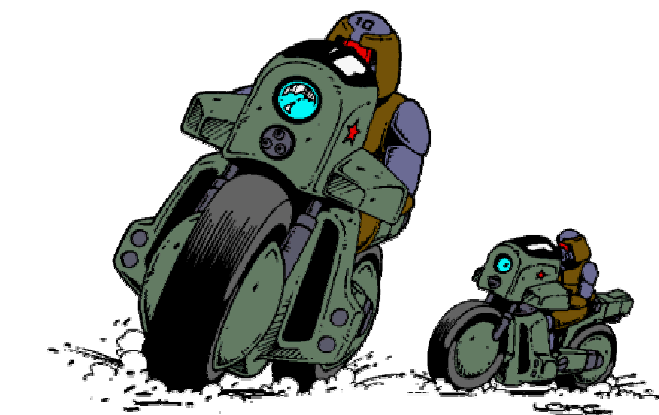
These lightly armored and armed military motocross style bikes are part of the U.S. Militaries Megaforce project.

Designed specifically to operate in desert and high heat environments, all the vehicles in the Megaforce are coated with a special heat absorbing and dispersing substance that all but nullifies engine heat signatures. This means the vehicles cannot be tracked by heat seeking missiles, or detected by thermograph. Trials are still underway, but prototypes have been mass produced for field testing in the Ethiopian and DRC conflict zones.

**SPECIAL EQUIPMENT:** military radio, puncture proof tires

**ARMAMENT:** 4 1" rockets, tri barreled 9mm mg (200rnds ROF 40

## RUSSIAN "HASTUR"



Top Speed:	100 mph	Acc/Decc:	20/20
Crew:	1	Range:	130mi
Passengers:	1	Cargo:	10kg
Maneuver:	+2	SDP:	50
SP:	25	Type:	Bike
Mass:	320kg	Cost:	19,600EB

The Russian all purpose, all terrain, bike used by all branches of Russian military police and police forces. Similar to the Chinese cyclone, but more heavily armored.

**SPECIAL EQUIPMENT:** military radio, puncture proof tires

**ARMAMENT:** 3 barreled 9mm minigun, 4 25mm micromissiles.

## BEARCAT "BATTLEBEAR"



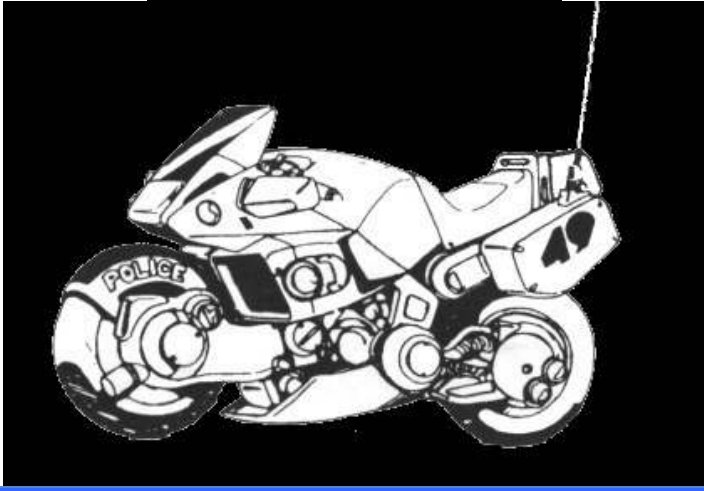
Top Speed:	120 mph	Acc/Decc:	20/20
Crew:	1	Range:	160mi
Passengers:	0	Cargo:	0kg
Maneuver:	+2	SDP:	50
SP:	10	Type:	Snowmobile
Mass:	370kg	Cost:	15,200EB

American and Canadian armed forces rely on a more standard, but armed, snowmobile.

**SPECIAL EQUIPMENT:** military radio,

**ARMAMENT:** dual 7.62MM mg's

### HARLEY D AVIDSON "CHASER"



Top Speed:	180 mph	Acc/Decc:	32/35
Crew:	1	Range:	150mi
Passengers:	0	Cargo:	20kg
Maneuver:	+2	SDP:	35
SP:	10	Type:	Bike
Mass:	90kg	Cost:	7,000EB

While most police departments are switching to the new Kundalini "Torpedo" (Chrome 3), NCPD finds that the "Chaser" fits its role fine, and at least keeps things normal while the transition to the Torpedo is being implemented. While NCPD does have a meager amount of Torpedo's, the Chaser is the most common police bike on the streets.

Special equipment: Off-road capability, police radio, spotlight (in storage compartment).

### MITSUBISHI PCM-520



Top Speed:	180 mph	Acc/Decc:	32/35
Crew:	1	Range:	150mi
Passengers:	0	Cargo:	20kg
Maneuver:	+2	SDP:	15
SP:	10	Type:	Bike
Mass:	90kg	Cost:	9,000EB

Designed specifically for law enforcement, the Mitsubishi PCM-520 features hinged and armored side panels for the officers protection, providing him ample cover without restricting his ability to bail rearward if necessary in an emergence. The forward headlights, mounted in retracting cowls on both sides of the bike are contrasted by the emergency lights, red on front and blue on the side panel ends. The police markings themselves are designed from a slightly bio-luminescent material, allowing them to be plainly visible at night without causing a distraction on the road. The bike is aerodynamically maximized, and is able to reach incredible speeds. While a civilian version is sold, this bike is only for experienced riders, beginners are strongly recommended against purchase.

Special equipment: Off-road capability, police radio, spotlight (in storage compartment).



# AUTOMOBILES

## CHEVROLET "STINGER"



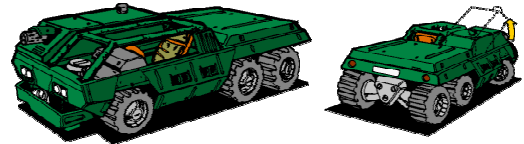
Top Speed:	135 mph	Acc/Decc:	25/40
Crew:	1	Range:	160mi
Passengers:	1	Cargo:	50KG
Maneuver:	+2	SDP:	45
SP:	25	Type:	car
Mass:	1.15 tons	Cost:	34,000EB

The Stinger is a light all purpose jeep, popular with militaries and corporations worldwide. It is fast, maneuverable, and durable. Is able to handle virtually all climates and conditions. And with weapon systems in place makes for an excellent scout or fast attack vehicle. It is usually equipped with either a dual barreled .50cal cannon or a rack of 4 missiles (either anti tank or anti aircraft), the standard B version is also equipped with a 5.56mm MG mounted in a fixed forward position in the hood of the car (this is the only weapon controlled by the driver, the cannon or missile rack is controlled by the passenger). A civilian version is available and sells well for 25,000eb.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite link, puncture proof tires, powered winch..

**ARMAMENT:** dual barreled .50cal cannon (6D6+2 shots: 2000 ROF: 50) or missile rack (4 shots ROF: 1/2/4 damage for anti tank is 11D10AP cost 800eb apiece, anti aircraft missile damage is 7D10 cost 1000eb apiece, the weapon cannot facilitate mixed loads) The standard B version is equipped with a 5.56mm MG (5D6 shots: 100 ROF: 20).

## MILITECH "BADGER"



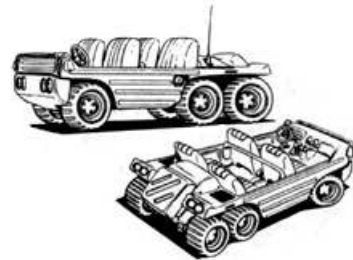
Top Speed:	90 mph	Acc/Decc:	20/40
Crew:	1	Range:	135mi
Passengers:	1	Cargo:	2000 KG
Maneuver:	0	SDP:	50
SP:	30	Type:	truck
Mass:	2.2 tons	Cost:	36,000eb

Short, strong and mean, that's the Badger. And it is a well chosen name for this vehicle. The vehicles primary role is that of a light cargo hauler, but certain versions have also been equipped with a fixed forward computer aided 20mm minigun. This heavy armament is usually more than a match for whatever gets in its way, although the sides and rear of the vehicle are left undefended. It is for this reason that the armed version is a low seller.

**SPECIAL EQUIPMENT:** military radio, GPS, puncture proof tires.

**ARMAMENT:** 20mm minigun

## PANEUROPE "NEWT"



Top Speed:	65mph (10 knots in water)	Acc/Decc:	15/45
Crew:	1	Range:	100mi
Passengers:	3	Cargo:	150 KG
Maneuver:	0	SDP:	45
SP:	25	Type:	truck
Mass:	1.75 tons	Cost:	21,000eb

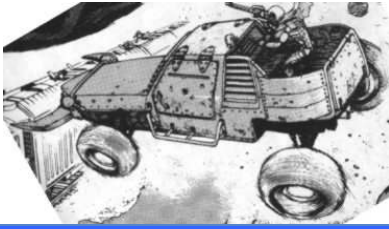
A cheap, simple amphibious vehicle manufactured in France and sold worldwide in both the civilian and military markets. Most popular among third world nations due to its low cost and easy maintenance.

**SPECIAL EQUIPMENT:** military radio, puncture proof tires, amphibious capability.

**ARMAMENT:** none



## VOLKSRAD "BOUNCER" OV-12



Top Speed:	90 mph	Acc/Decc:	25/35
Crew:	1	Range:	200mi
Passengers:	2	Cargo:	100KG
Maneuver:	+2	SDP:	35
SP:	25	Type:	Car
Mass:	1.5 tons	Cost:	24,600EB

This off-road vehicle is nicknamed the Bouncer due to its ability to fall up to 15 feet and simply bounce a few times without damaging the suspension (providing it lands on its tires). Mounted on the front of the vehicle is a unique feature, rotating large wire cutters, this mandible looking device is designed to instantly remove barbed wire fences and such.

**SPECIAL EQUIPMENT:** super off-road suspension, pintle mount, military radio, GPS, satellite uplink, large wire cutters, puncture resistant balloon tires.

**ARMAMENT:** any mg can be attached to the pintle mount.

## ARASAKA "ASP"



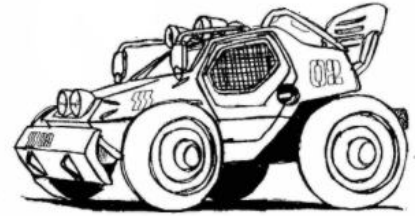
Top Speed:	70mph	Acc/Decc:	20/45
Crew:	1	Range:	100mi
Passengers:	1	Cargo:	50 KG
Maneuver:	+3	SDP:	45
SP:	20	Type:	truck
Mass:	.8 tons	Cost:	16,500eb

An armored citycar, capable of all-terrain travel. very small, very inexpensive, popular with militaries, corporate security forces, and police departments the world over.

**SPECIAL EQUIPMENT:** military radio, puncture proof tires, searchlight, lightbar,

**ARMAMENT:** none

## GM "FERRET"



Top Speed:	110 mph	Acc/Decc:	20/45
Crew:	1	Range:	100mi
Passengers:	1	Cargo:	0
Maneuver:	+3	SDP:	50
SP:	20	Type:	Car
Mass:	.5 tons	Cost:	21,000EB

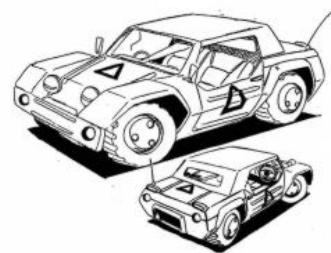
This is the United States Armed Forces newest FAV.

Just barely larger than a golf cart, this small highly maneuverable vehicle is gaining in popularity among the troops that use it. This vehicle is able to traverse rough terrain, and for its small size is able to move incredibly fast. The only real drawback to this vehicle is that is limited to a driver and a passenger.

**SPECIAL EQUIPMENT:** off-road suspension, military radio, GPS, satellite uplink, puncture resistant tires.

**ARMAMENT:** none though many units opt to mount a pintle mount on the roof

## MILITECH "LUNDEE"



Top Speed:	100mph	Acc/Decc:	25/45
Crew:	1	Range:	150mi
Passengers:	1	Cargo:	50KG
Maneuver:	+2	SDP:	30
SP:	20	Type:	Jeep
Mass:	1.3 tons	Cost:	17,650eb

The Lundee is a fast light jeep named after the companies founder. Militech personnel favor this vehicle as a command car and it is a popular item worldwide in both the military and civilian markets.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite link, puncture proof tires.

**ARMAMENT:** none

## ARASAKA "M-299"



Top Speed:	70mph (15 knots in water)	Acc/Decc:	20/45
Crew:	1	Range:	100mi
Passengers:	3	Cargo:	110 KG
Maneuver:	+1	SDP:	45
SP:	25	Type:	truck
Mass:	1.5 tons	Cost:	24,500eb

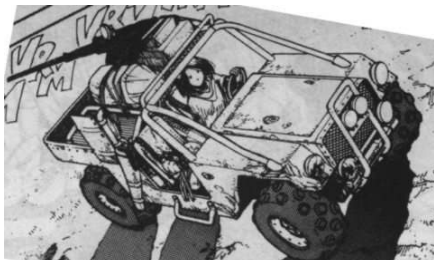
Arasaka's entry into the amphibious vehicle market.

Good pickup, relatively low cost and lightweight materials place this vehicle in the top rung of this particular markets ladder. Sold to military and civilians alike this vehicle can be found the world over.

**SPECIAL EQUIPMENT:** military radio, puncture proof tires, amphibious capability.

**ARMAMENT:** none

## CHINESE "SCOUTER"



Top Speed:	80 mph	Acc/Decc:	15/35
Crew:	1	Range:	130mi
Passengers:	3	Cargo:	200KG
Maneuver:	+2	SDP:	50
SP:	15	Type:	Car
Mass:	1.s tons	Cost:	23,500EB

The Scouter is your classic jeep, reminiscent of the basic jeep used from WWII to Vietnam. This vehicle is built to take punishment, and with proper maintenance will last a lifetime, popular worldwide.

**SPECIAL EQUIPMENT:** off-road suspension, military radio, GPS, satellite uplink, puncture resistant tires.

**ARMAMENT:** .50 cal Browning M-2 BMG.

## VOLKSRAD "NIMBLE"



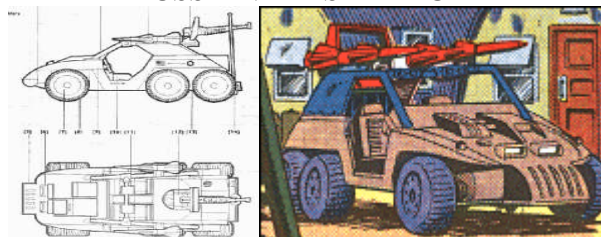
Top Speed:	150 mph	Acc/Decc:	20/35
Crew:	1	Range:	200mi
Passengers:	3	Cargo:	100KG
Maneuver:	+2	SDP:	50
SP:	25	Type:	car
Mass:	1.4 tons	Cost:	39,000EB

The nimble is the EDF's version of the American Stinger. It holds more people, has a longer range, and is more customizable. Also interesting to note is the vehicles computer controlled hydraulic suspension, which automatically raises and lowers in response to the terrain and the vehicles speed, and on flat open road the vehicle can drop down to only 4 inches of ground clearance, letting achieve a very smooth, very fast ride.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite link, puncture proof tires, powered winch, hydraulic powered computer controlled suspension.

**ARMAMENT:** none standard, but the vehicle is designed to accept a variety of additions

## RUSSIAN "DESERT FOX"



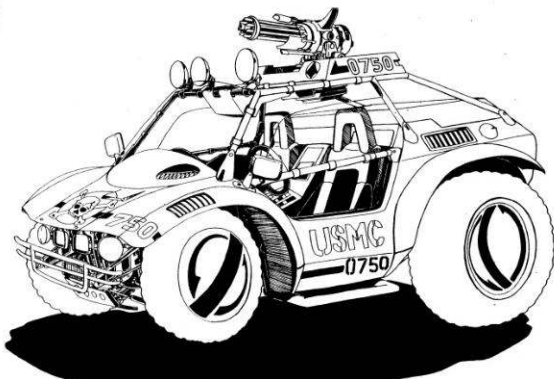
Top Speed:	120 mph	Acc/Decc:	20/35
Crew:	1	Range:	200mi
Passengers:	3	Cargo:	50KG
Maneuver:	+2	SDP:	50
SP:	25	Type:	car
Mass:	1.4 tons	Cost:	45,000EB

This Russian fast attack/scout vehicle is sleek and speedy. It's on board computer set just behind the gun turret allows a tech to transmit and receive surveillance data even while on the move.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite link, puncture proof tires, powered winch, built in computer suite and cyberdeck, satellite link, laser communicator,

**ARMAMENT:** 20mm cannon, 2 HATGM missiles,

## GMI "OTTER"



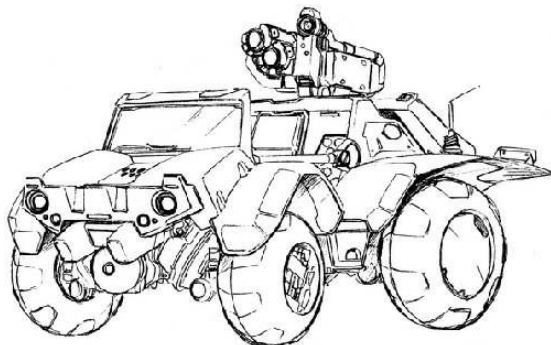
Top Speed:	110 mph	Acc/Decc:	20/45
Crew:	1	Range:	100mi
Passengers:	1	Cargo:	0
Maneuver:	+3	SDP:	50
SP:	15	Type:	Car
Mass:	.5 tons	Cost:	24,000EB

The Otter uses the same chassis as the Ferret, and is preferred for desert and coastal duty due to a new engine and filter which doesn't have as many problems with long term exposure to sand.

**SPECIAL EQUIPMENT:** off-road suspension, military radio, GPS, satellite uplink, puncture resistant tires.

**ARMAMENT:** 5.56mm gatling

## SKODA BTF-36



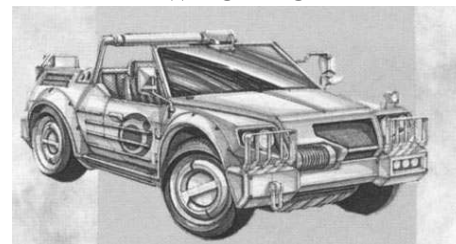
Top Speed:	90 mph	Acc/Decc:	20/45
Crew:	1	Range:	125mi
Passengers:	3	Cargo:	100kg
Maneuver:	+3	SDP:	50
SP:	30	Type:	Car
Mass:	1.4 tons	Cost:	32,000EB

This EDF vehicle was made to traverse the harshest terrain quickly and with gusto.

**SPECIAL EQUIPMENT:** off-road suspension, military radio, GPS, satellite uplink, puncture resistant tires.

**ARMAMENT:** dual hellfire missile launcher

## BMW "OFFICER"



Top Speed:	120mph	Acc/Decc:	20/35
Crew:	1	Range:	160mi
Passengers:	3	Cargo:	100KG
Maneuver:	+1	SDP:	50
SP:	20	Type:	Jeep
Mass:	1.2 tons	Cost:	23,500eb

American military officers and private security companies have to deal with the Lundee, an ugly, no frills vehicle with zero style. European officers and security personnel get to ride around in this armored BMW. Sometimes the little things can say the most..

**SPECIAL EQUIPMENT:** military radio, GPS, satellite link, puncture proof tires. power winch,

**ARMAMENT:** none

## GAZ "VODNIK"



Top Speed:	110mph	Acc/Decc:	25/45
Crew:	1	Range:	170mi
Passengers:	7	Cargo:	500KG
Maneuver:	+1	SDP:	90
SP:	30	Type:	Jeep
Mass:	1.9 tons	Cost:	20,650eb

An older design, but still going strong. This is the Russian equivalent of the American HUMVEE. It fits more people, and is more versatile, as well as more powerful, in short, it is a superior vehicle.

**SPECIAL EQUIPMENT:** military radio, off-road suspension, GPS, satellite link, puncture proof tires.

**ARMAMENT:** none



### ARASAKA/MITSUBISHI "4-STAR"



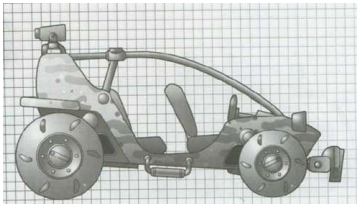
Top Speed:	160mph	Acc/Decc:	25/45
Crew:	1	Range:	160mi
Passengers:	3	Cargo:	100KG
Maneuver:	+2	SDP:	50
SP:	20	Type:	Jeep
Mass:	1.2 tons	Cost:	23,500eb

High profile security personnel and ranking security officers for Arasaka drive these armored sports cars developed as an angry response to losing the contract with both the EDF and the US armed forces as an officer's vehicle provider. It outperforms them in every way.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite link, puncture proof tires. power winch, cybernetic linkage,

**ARMAMENT:** 5.56mm mg in quick removable pintle mount

### CHINESE "LASSA"



Top Speed:	50 mph	Acc/Decc:	15/35
Crew:	1	Range:	100mi
Passengers:	3	Cargo:	0
Maneuver:	+3	SDP:	40
SP:	5	Type:	Car
Mass:	.4 tons	Cost:	12,000EB

Chinas fast attack buggy, a completely basic and bare vehicle, that allows for maximum customization. Sells well on both the civilian and military markets.

**SPECIAL EQUIPMENT:** off-road suspension, military radio, puncture resistant tires.

**ARMAMENT:** none though many units opt to mount at least a pintle mount on top

### CHINESE "IMPERIAL"



Top Speed:	80 mph	Acc/Decc:	15/25
Crew:	1	Range:	200mi
Passengers:	0	Cargo:	50KG
Maneuver:	+3	SDP:	75
SP:	25	Type:	Car
Mass:	1.5 tons	Cost:	29,500EB

A single man, fast moving, arsenal. This is china's heavy fast strike vehicle, and is extremely adept at defending itself against even heavily armored vehicles.

**SPECIAL EQUIPMENT:** super off-road suspension, military radio, GPS, satellite uplink, puncture resistant balloon tires, cybernetic linkage,

**ARMAMENT:** the turret armament varies, in this case a 20mm gatling, 4-shot retracting HATGM and 20-shot 2" rocket launcher.,

### CITROEN "HELLHOUND"



Top Speed:	40 mph	Acc/Decc:	10/25
Crew:	1	Range:	70mi
Passengers:	1	Cargo:	0
Maneuver:	+3	SDP:	30
SP:	5	Type:	Car
Mass:	250KG	Cost:	24,000EB

Little more than an armed Golf cart, this vehicle is used by the EDF and the French for on base patrol duty.

**SPECIAL EQUIPMENT:** military radio,

**ARMAMENT:** 9mm gatling

## GMI "WARTHOG"



<b>Top Speed:</b>	<b>130mph</b>	<b>Acc/Decc:</b>	<b>25/45</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>170mi</b>
<b>Passengers:</b>	<b>1+ (VARIES)</b>	<b>Cargo:</b>	<b>2000KG</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>90</b>
<b>SP:</b>	<b>30</b>	<b>Type:</b>	<b>Jeep</b>
<b>Mass:</b>	<b>1.5 tons</b>	<b>Cost:</b>	<b>29,750eb</b>

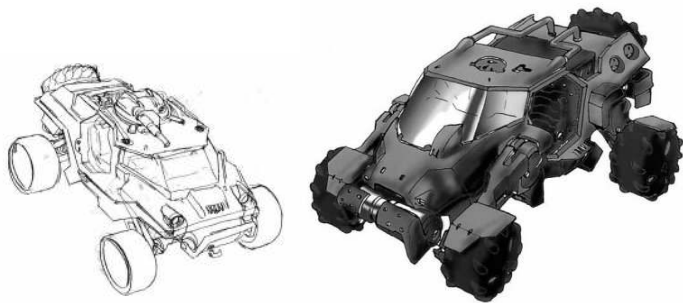
When it came time to replace the HUMVEE as the standard military vehicle, designers had a rough goal. The new vehicle had to be more versatile, faster, and more powerful, all this and the vehicle had to be lighter as well. Well the designers pulled it off in spades. The Warthog is perfectly suited to any environment, and any role, and in the civilian market it is unparalleled in its popularity as an off road vehicle. Cross an SUV with a sports car and what you get is the Warthog.

**SPECIAL EQUIPMENT:** military radio, off-road suspension, GPS, satellite link, puncture proof tires. power winch,

**ARMAMENT:** none standard, though the vehicle has many options for mounted weapons and system



## GMI "WARTHOG B"



<b>Top Speed:</b>	<b>130mph</b>	<b>Acc/Decc:</b>	<b>25/45</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>170mi</b>
<b>Passengers:</b>	<b>1+ (VARIES)</b>	<b>Cargo:</b>	<b>2000KG</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>90</b>
<b>SP:</b>	<b>30</b>	<b>Type:</b>	<b>Jeep</b>
<b>Mass:</b>	<b>1.6 tons</b>	<b>Cost:</b>	<b>37,650eb</b>

The upgraded version of the ever popular Warthog offers slightly more protection, and a larger roof section which allows even more choices for add-on equipment and weapons.

**SPECIAL EQUIPMENT:** military radio, off-road suspension, GPS, satellite link, puncture proof tires, power winch,

**ARMAMENT:** none standard, though the vehicle has many options for mounted weapons and systems.

## SOUTH AFRICAN ORV-96



<b>Top Speed:</b>	<b>80 mph</b>	<b>Acc/Decc:</b>	<b>15/25</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>130mi</b>
<b>Passengers:</b>	<b>3</b>	<b>Cargo:</b>	<b>400KG</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>50</b>
<b>SP:</b>	<b>15</b>	<b>Type:</b>	<b>Car</b>
<b>Mass:</b>	<b>1.7 tons</b>	<b>Cost:</b>	<b>16,500EB</b>

A very solid South African jeep, popular all over Africa in both civilian and military circles due to its reliability and off road mastery.

**SPECIAL EQUIPMENT:** off-road suspension, radio, puncture resistant tires.

**ARMAMENT:** military version is equipped with a .50cal mg.

## VOLKSRAD "LUNK" TV-16



<b>Top Speed:</b>	<b>80 mph</b>	<b>Acc/Decc:</b>	<b>10/15</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>240mi</b>
<b>Passengers:</b>	<b>1</b>	<b>Cargo:</b>	<b>5000KG</b>
<b>Maneuver:</b>	<b>0</b>	<b>SDP:</b>	<b>50</b>
<b>SP:</b>	<b>20</b>	<b>Type:</b>	<b>Truck</b>
<b>Mass:</b>	<b>1.9 tons</b>	<b>Cost:</b>	<b>14,000EB</b>

A light EDF pickup truck mainly used for cargo transport.

**SPECIAL EQUIPMENT:** off-road suspension, military radio,

**ARMAMENT:** none

## SCANIA SAV-245



<b>Top Speed:</b>	<b>60mph</b>	<b>Acc/Decc:</b>	<b>25/45</b>
<b>Crew:</b>	<b>2</b>	<b>Range:</b>	<b>120mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>100KG</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>80</b>
<b>SP:</b>	<b>35</b>	<b>Type:</b>	<b>Jeep</b>
<b>Mass:</b>	<b>2.7 tons</b>	<b>Cost:</b>	<b>44,500eb</b>

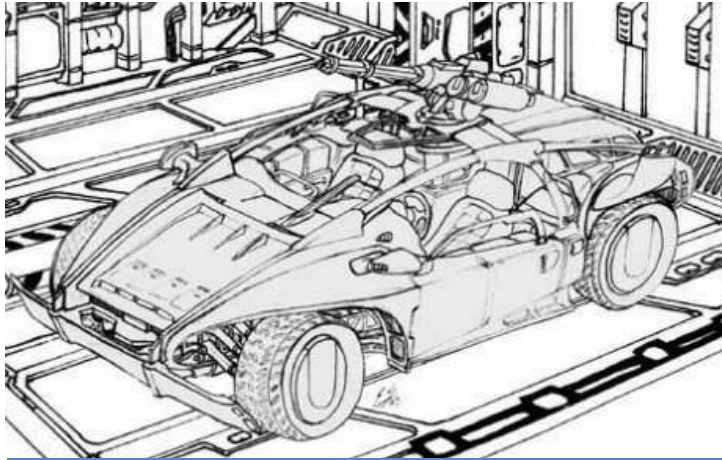
Manufactured in Finland, this vehicle defies description. Too small to be a tank or APC, but too armed and armored to be anything else.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite link, puncture proof tires, power winch, searchlight, cybernetic linkage,

**ARMAMENT:** EMG-83 light railgun, 4-shot Hellfire missile launcher, M-52AR in pintle mount, IR gas dispenser



## ARASAKA/MITSUBISHI UM-7076GT "WILD ONI"



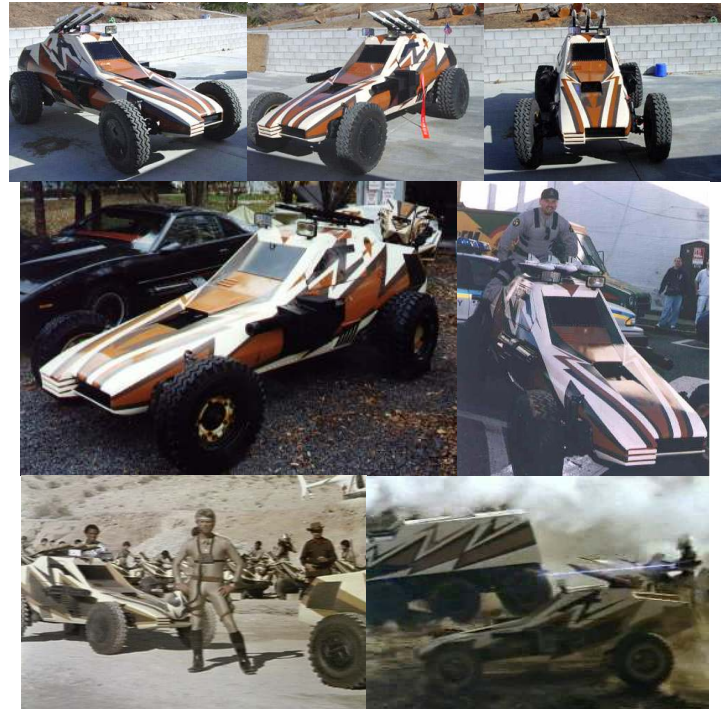
<b>Top Speed:</b>	<b>210mph</b>	<b>Acc/Decc:</b>	<b>25/45</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>160mi</b>
<b>Passengers:</b>	<b>3</b>	<b>Cargo:</b>	<b>100KG</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>50</b>
<b>SP:</b>	<b>20</b>	<b>Type:</b>	<b>Jeep</b>
<b>Mass:</b>	<b>1.3 tons</b>	<b>Cost:</b>	<b>104,500eb</b>

Seeing the possibilities of the Arasaka/Mitsubishi 4-Star, the US military and intelligence agencies put the team behind that vehicle to work on creating a new high speed urban interceptor vehicle capable of catching anything on the road. What they came up with was an armed supercar that looks more at home on the autobahn than it does anywhere else. The US Army has purchased a limited number of these, and both the CIA and FBI have purchased them as well. Kei Arasaka drives one, and several the interest in the machine has been so overwhelming that the corporation is making an unarmed version available to the public. Even in the military version, the weapon mount is easily disengaged and stows in the vehicles trunk.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite link, puncture proof tires. power winch, cybernetic linkage,

**ARMAMENT:** 5.56mm gatling, 2 LAW missiles,

## GMI MEGA-3



<b>Top Speed:</b>	<b>70 mph</b>	<b>Acc/Decc:</b>	<b>25/35</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>200mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>100KG</b>
<b>Maneuver:</b>	<b>+1</b>	<b>SDP:</b>	<b>35</b>
<b>SP:</b>	<b>15</b>	<b>Type:</b>	<b>Car</b>
<b>Mass:</b>	<b>.8 tons</b>	<b>Cost:</b>	<b>21,000EB</b>

The most successful of the Megaforce project vehicles, this tiny dune buggy is almost completely invisible to detection, and even at full throttle the engine is barely a whisper. Unfortunately, the vehicle is also very cramped. The operator must slide in and out through the narrow window, and there is absolutely no room for further additions. And it only seats one person. But the directional microphone and camera on the left side of the vehicle allows it to record sensitive information making it a very valuable tool in recon and scouting missions.

**SPECIAL EQUIPMENT:** off-road suspension, military radio, puncture resistant tires, directional microphone, video camera, sound dampening engine shroud, thermal dampening skin,

**ARMAMENT:** 5.56mm gatling, 3 LAW missiles

## LAMBO/SKODA "MONGREL"



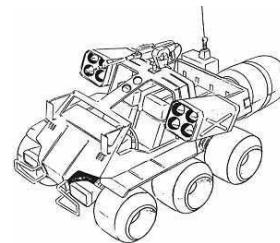
Top Speed:	180mph	Acc/Decc:	25/45
Crew:	1	Range:	120mi
Passengers:	1	Cargo:	100KG
Maneuver:	+2	SDP:	70
SP:	35	Type:	Jeep
Mass:	2.5 tons	Cost:	162,000eb

Not about to be outdone by either the Americans, or the Japanese, the EDF commissioned their own version of high speed urban interceptor, specifically to patrol the Autobahn. In doing so the created a joint venture between the Czech armored vehicle manufacturer Skoda, and the Italian supercar kings Lamborghini and created an unholy abomination of the road. Not quite as fast as the "Wild Oni", the Mongrel is armored enough to withstand a rocket attack, and it's fully off-road capable.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite link, puncture proof tires, off-road suspension, cybernetic linkage,

**ARMAMENT:** dual 5.56mm gatling cannons in concealed side mounts, 2 hellfire missiles in concealed launcher,

## CHINESE NDV-0056



Top Speed:	50mph	Acc/Decc:	25/45
Crew:	1	Range:	320mi
Passengers:	2	Cargo:	500KG
Maneuver:	+2	SDP:	50
SP:	20	Type:	Jeep
Mass:	1.5 tons	Cost:	32,000eb

A very hard hitting little vehicle from China. Not very fast, but it's firepower and six-wheeled off road capability more than make up for it. Sells well in Africa, south America, and south east Asia where roads are often nothing more than an overgrown animal trail.

**SPECIAL EQUIPMENT:** military radio, GPS, puncture proof tires. power winch, searchlight,

**ARMAMENT:** Two 4-shot Hellfire missile launchers, 5.56mm mg

## GAZ LAARV-41



Top Speed:	120mph	Acc/Decc:	25/40
Crew:	1	Range:	220mi
Passengers:	3	Cargo:	1500KG
Maneuver:	+2	SDP:	90
SP:	25	Type:	Jeep
Mass:	1.2 tons	Cost:	30,750eb

This Russian fast attack vehicle is easily on par with the American Warthog or EDF Rabbit, though it used mostly by special forces and command personnel.

**SPECIAL EQUIPMENT:** military radio, off-road suspension, GPS, satellite link, puncture proof tires. power winch,

**ARMAMENT:** none standard, though the vehicle has many options for mounted weapons and systems.



## GMI "HMMV-II"



<b>Top Speed:</b>	<b>100mph</b>	<b>Acc/Decc:</b>	<b>20/40</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>200mi</b>
<b>Passengers:</b>	<b>4</b>	<b>Cargo:</b>	<b>2000KG</b>
<b>Maneuver:</b>	<b>+1</b>	<b>SDP:</b>	<b>80</b>
<b>SP:</b>	<b>25</b>	<b>Type:</b>	<b>Jeep</b>
<b>Mass:</b>	<b>1.9 tons</b>	<b>Cost:</b>	<b>24,750eb</b>

The second generation of the HMMV featured a more aerodynamic body, lighter but stronger cermet armor to replace the steel, a better engine. It replaced the original HMMV in 2005, and was replaced itself by the GMI warthog last year. Many are still in use by US military forces, and there is currently a petition going to keep them in production. While the Warthog is faster, better armored and able to serve the same variety of roles, it lacks protection for passengers by not having doors, which has raised a bit of contention from troops and officers alike. Still surplus sales have been high, and Mexico has officially adopted the HMMV-II as their primary vehicle for both Mexican Police and Military duties. Civilians can buy unarmed versions for 20,000eb.

**SPECIAL EQUIPMENT:** military radio, off-road suspension, GPS, satellite link, puncture proof tires. power winch,

**ARMAMENT:** .50cal MG in turret mount, smoke and flare launchers, plus a variety of options which allow the vehicle to serve a multitude of roles, from anti-armor or anti-aircraft to transport and medevac.

## CHINESE EUV-22



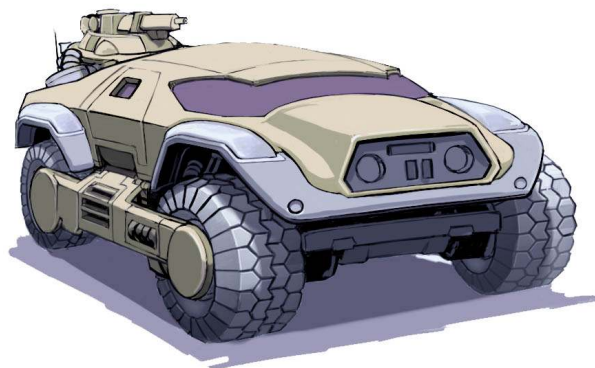
<b>Top Speed:</b>	<b>90mph</b>	<b>Acc/Decc:</b>	<b>18/35</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>220mi</b>
<b>Passengers:</b>	<b>4</b>	<b>Cargo:</b>	<b>2400KG</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>90</b>
<b>SP:</b>	<b>30</b>	<b>Type:</b>	<b>Jeep</b>
<b>Mass:</b>	<b>1.1 tons</b>	<b>Cost:</b>	<b>18,750eb</b>

The Chinese military's primary vehicle, the open cabin and lack of frills are in line with China's views on budgetary restraint.

**SPECIAL EQUIPMENT:** military radio, off-road suspension, puncture proof tires.

**ARMAMENT:** dual 7.62mm MG's in turret mount, variety of weapons packages available.

## BMW VDA-7



<b>Top Speed:</b>	<b>150mph</b>	<b>Acc/Decc:</b>	<b>25/40</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>250mi</b>
<b>Passengers:</b>	<b>4</b>	<b>Cargo:</b>	<b>500KG</b>
<b>Maneuver:</b>	<b>+1</b>	<b>SDP:</b>	<b>100</b>
<b>SP:</b>	<b>28</b>	<b>Type:</b>	<b>Jeep</b>
<b>Mass:</b>	<b>1.8 tons</b>	<b>Cost:</b>	<b>42,500eb</b>

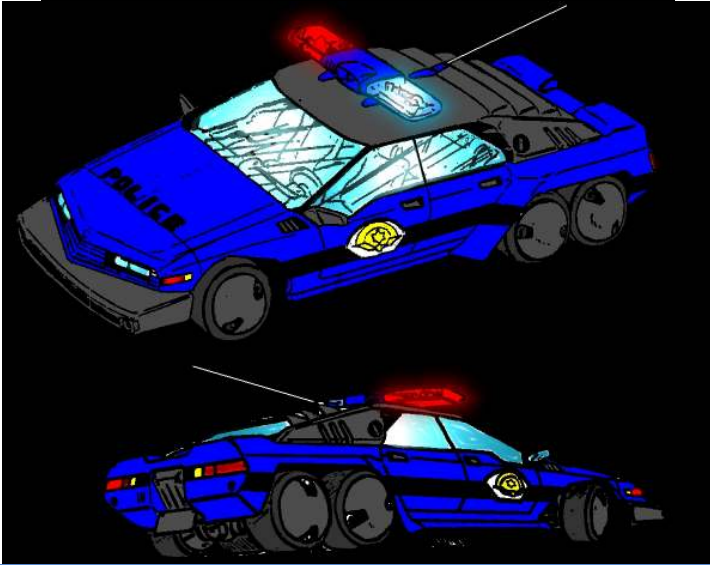
The EDF's latest fast attack vehicle, serving a similar role as the American Warthog, though far more technologically advanced.

**SPECIAL EQUIPMENT:** military radio, off-road suspension, GPS, satellite link, puncture proof tires. power winch, smartlink,

**ARMAMENT:** 20MM MG in smartgun (200 round ammo feed, rof 10) mount wired to driver's headset, other weapon packages available



### CHEVROLET TOMCAT INTERCEPTOR/CRUISER:



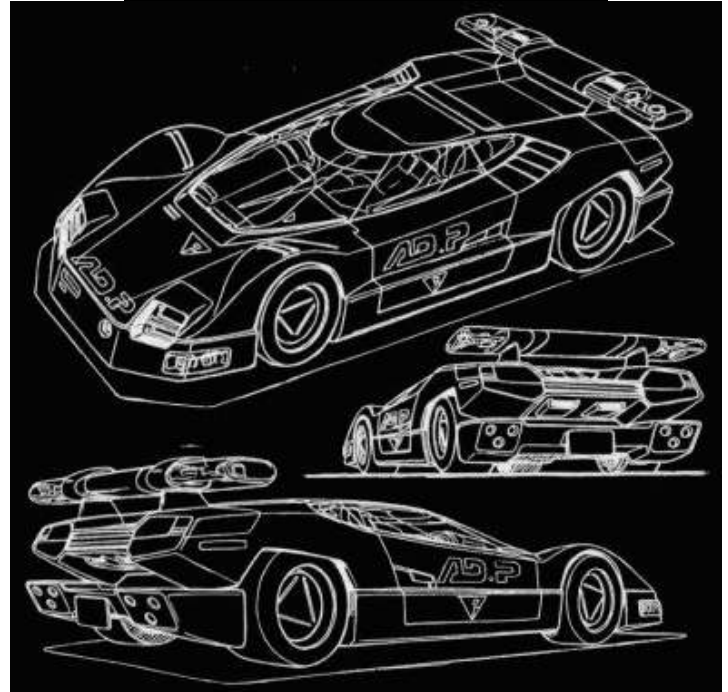
Top Speed:	160 mph	Acc/Decc:	30/45
Crew:	1	Range:	250mi
Passengers:	3	Cargo:	400kg
Maneuver:	+2	SDP:	50
SP:	20	Type:	Car
Mass:	1.5	Cost:	36,000EB

NCPD recently switched to the Tomcat, it was deemed that an American company would generate more trust in the public eye, the Tomcat is also more maneuverable and faster than its competitors, with the possible exception of the Max Interceptor. Visually the Tomcat is stunning, and this puts it in good favor with the corps. It also includes all the most standard options of a police vehicle.

#### Special equipment:

Police radio, stereo, onboard computer with satellite link to headquarters, SP 20 armorglass barrier between the front and back seats, retracting electrically controlled spotlights, loud speaker, SP 20 armor glass, resealing tires, loudspeaker, front and rear video camera's (recorder is located in the trunk), 2 Arasaka PRW shotguns (in locked brackets along the front seats). In the trunk is a full first aid kit, an emergency kit, a box of ten road flares, jumper cables, 2 cans of fix-a-flat, an investigation kit, 2 boxes of 12 ga. shells, 2 Militech Ronin rifles with 2 spare loaded magazines apiece, a cyberscanner, extra restraints ( 4 handcuffs, 4 ion cuffs and 20 stripwire binders), 2 raincoats, and 2 sets of riot armor.

### AMBO-FIAT AUTOBAHN-ENFORCER:



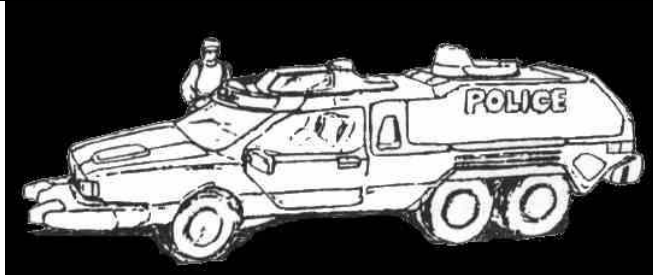
Top Speed:	220 mph	Acc/Decc:	35/45
Crew:	1	Range:	200mi
Passengers:	3	Cargo:	200kg
Maneuver:	+1	SDP:	45
SP:	20	Type:	Car
Mass:	1.8	Cost:	162,000EB

Designed specifically as a high speed interceptor for the autobahn in Europe, NCPD recently obtained 3 of these supercars. The Tomcat is one hell of a vehicle, it is fast, tough and maneuverable, but sometimes you just need more, especially with the influx of Japanese Bosozuka and nomad speed machines. That's where this beauty comes in. with a top speed of 220 mph and a reinforced body wrapping bumper/ram plate, very little can escape. Unfortunately with a price tag of over 160,000eb, the department most often uses these vehicles for publicity events. Only one ever actually sees active patrol duty.

#### Special equipment:

Police radio, stereo, onboard computer with satellite link to headquarters, wrap around ram bar, SP 20 armorglass barrier between the front and back seats, retracting electrically controlled spotlights, loud speaker, SP 20 armor glass, resealing tires, loudspeaker, front and rear video camera's (recorder is located in the trunk), 2 Arasaka PRW shotguns (in locked brackets along the front seats). In the trunk is a full first aid kit, an emergency kit, a box of ten road flares, jumper cables, 2 cans of fix-a-flat, an investigation kit, 2 boxes of 12 ga. shells, 2 Militech Ronin rifles with 2 spare loaded magazines apiece, a cyberscanner, extra restraints ( 4 handcuffs, 4 ion cuffs and 20 stripwire binders), 2 raincoats, and 2 sets of riot armor.

### FORD "WILLY" FORENSICS/CORONER'S VEHICLE:

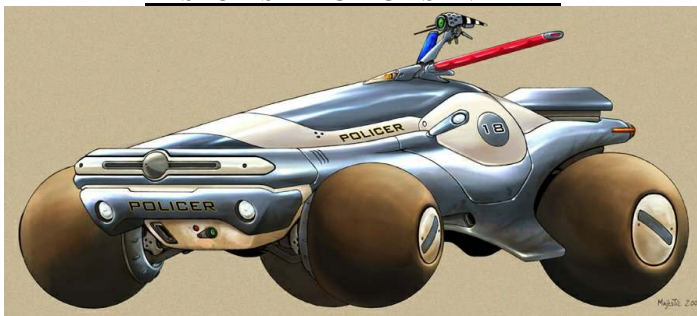


Top Speed:	120mph	Acc/Decc:	15/20
Crew:	1	Range:	275mi
Passengers:	1	Cargo:	350kg
Maneuver:	+1	SDP:	40
SP:	20	Type:	car
Mass:	3.4tons	Cost:	32,000EB

NCPD uses this modified pickup truck for their forensics investigators and coroners.

Special equipment: Full forensics officers tools and full coroner's equipment, police radio, stereo.

### MISTUBISHI POLICE SANDRAIL



Top Speed:	120mph	Acc/Decc:	28/38
Crew:	1	Range:	240mi
Passengers:	2	Cargo:	200kg
Maneuver:	0	SDP:	40
SP:	15	Type:	car
Mass:	1.1tons	Cost:	28,000EB

Fast and maneuverable, this vehicle is used for patrolling the beaches and coastline.

Special equipment: Police radio, onboard computer with satellite link to headquarters, SP 20 armorglass barrier between the front and back seats, retracting electrically controlled spotlights, loud speaker, SP 20 armor glass, resealing tires, front and rear video camera's (recorder is located in the trunk), 2 Arasaka PRW shotguns (in locked brackets along the front seats), full first aid kit, an emergency kit, a box of ten road flares, jumper cables, 2 cans of fix-a-flat, 2 boxes of 12 ga. shells, a cyberscanner, extra restraints ( 4 handcuffs, 4 ion cuffs and 20 stripwire binders), stereo, and 2 raincoats.

### TOYOACHEV MAX INTERCEPTOR

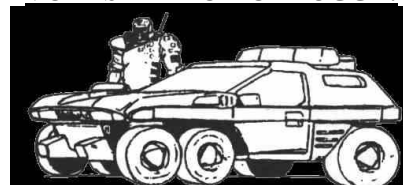


Top Speed:	180 mph	Acc/Decc:	30/45
Crew:	1	Range:	250mi
Passengers:	3	Cargo:	400kg
Maneuver:	+1	SDP:	60
SP:	30	Type:	Car
Mass:	1.6 tons	Cost:	41,000EB

Big, mean, aggressive. The Max Interceptor is the standard vehicle in use by Hi-Way officers. Slightly faster than a Tomcat, far more armored, this is just the vehicle needed for the lengthy periods of isolation on the cruel roads of Americas Wastelands.

Special equipment: Police radio, stereo, onboard computer with satellite link to headquarters, SP 20 armorglass barrier between the front and back seats, retracting electrically controlled spotlights, loud speaker, SP 20 armor glass, solid rubber tires, loudspeaker, front video camera (recorder is located in the trunk), Crash Webbing (counts as SP: 15 for passengers in crashes and collisions), Gun Bracket, evidence kit, first aid kit, limited off-road capability (anything else a HI-WAY officer must purchase himself.

### VOLKSRAD POLICE BUGGY:

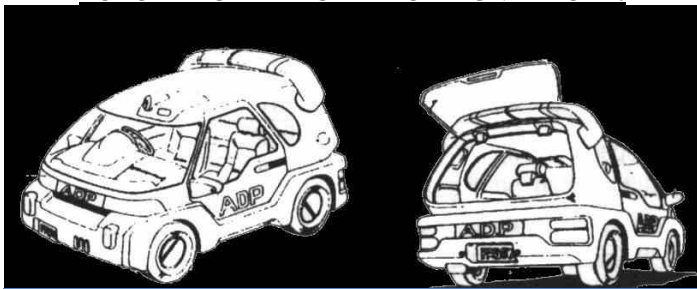


Top Speed:	90mph	Acc/Decc:	20/38
Crew:	1	Range:	280mi
Passengers:	3	Cargo:	250kg
Maneuver:	0	SDP:	40
SP:	25	Type:	car
Mass:	1.4tons	Cost:	24,000EB

This small armored off road vehicle is used to patrol along the combat zone, the beaches and coastline, and in other rough terrain environments.

Special equipment: Police radio, onboard computer with satellite link to headquarters, SP 20 armorglass barrier between the front and back seats, retracting electrically controlled spotlights, loud speaker, SP 20 armor glass, resealing tires, front and rear video camera's (recorder is located in the trunk), 2 Arasaka PRW shotguns (in locked brackets along the front seats), full first aid kit, an emergency kit, a box of ten road flares, jumper cables, 2 cans of fix-a-flat, 2 boxes of 12 ga. shells, a cyberscanner, extra restraints ( 4 handcuffs, 4 ion cuffs and 20 stripwire binders), stereo, and 2 raincoats.

### FUTURAROAD ERC ELECTRIC VEHICLE:

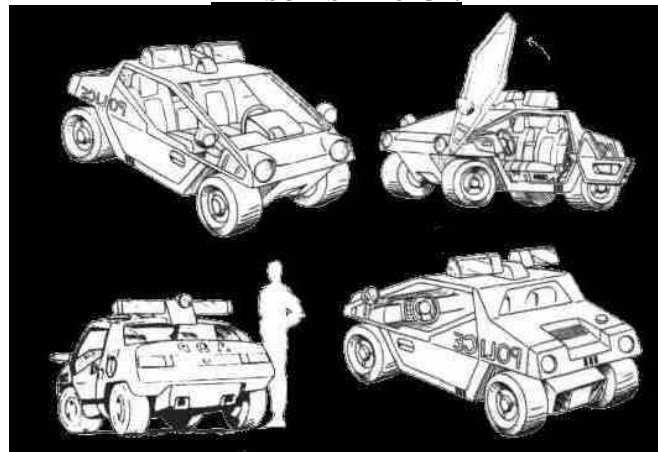


Top Speed:	50mph	Acc/Decc:	10/20
Crew:	1	Range:	150mi
Passengers:	1	Cargo:	40kg
Maneuver:	+2	SDP:	20
SP:	10	Type:	car
Mass:	120kg	Cost:	11,650EB

This small electric car is used primarily in the corp section by the NCPD meter readers. It is easily rechargeable from any wall socket, and this must be done 6 hours for every 4 hours of use, and can be used for a total of 9 hours before the battery is completely drained.

Special equipment: Police radio, onboard computer with satellite link to headquarters.

### MITSUBISHI "JIG":



Top Speed:	90mph	Acc/Decc:	25/30
Crew:	1	Range:	220mi
Passengers:	1	Cargo:	50kg
Maneuver:	2	SDP:	30
SP:	10	Type:	car
Mass:	560kg	Cost:	13,452EB

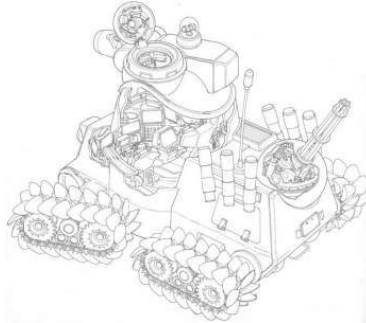
This small, lightweight vehicle is used to patrol in areas where civilian traffic is cutoff due to large events, such as fairs, markets, carnival's and the like. It's small size makes it ideal for maneuvering through crowds of people while still maintaining a respectable police presence.

Special Equipment: Police radio, onboard computer with satellite link to headquarters, SP 20 armorglass, resealing tires. In the trunk is a full first aid kit, an emergency kit, a box of ten road flares, jumper cables, 2 cans of fix-a-flat, 2 boxes of 12 ga. shells, 2 Arasaka PRW shotguns, a cyberscanner, extra restraints ( 4 handcuffs, 4 ion cuffs and 20 stripwire binders), 2 raincoats.



# TANKS

## MITSUBISHI LBT-34 "BONAPARTE"



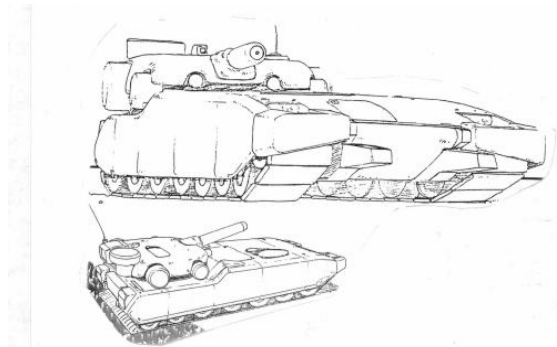
Top Speed:	75 mph	Acc/Decc:	15/50
Crew:	2	Range:	100mi
Passengers:	0	Cargo:	0
Maneuver:	+4	SDP:	200
SP:	100	Type:	tank
Mass:	7 tons	Cost:	3 million eb

Designed originally for Japanese SDF forces, this mini tank has become popular with several militaries. The bulk of sales however for this vehicle, is with police departments as part of their SWAT and C-SWAT arsenal.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, multi-targeting capabilities, military Radar, Radar Detector, Tele-optics, Thermograph, cybernetic linkage.

**ARMAMENT:** 7.62mm gatling w/ extra magazine, 90mm cannon w/2extra magazines, 6 IR smoke projectors.

## YAKURICHI-URAL BTP-36



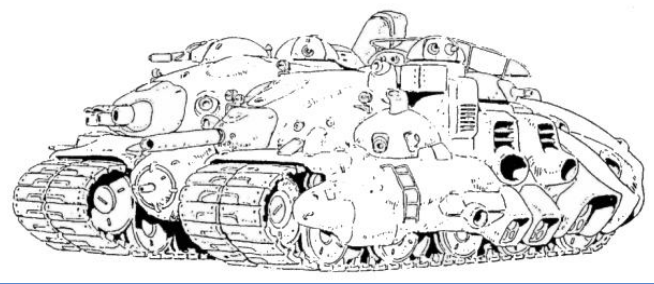
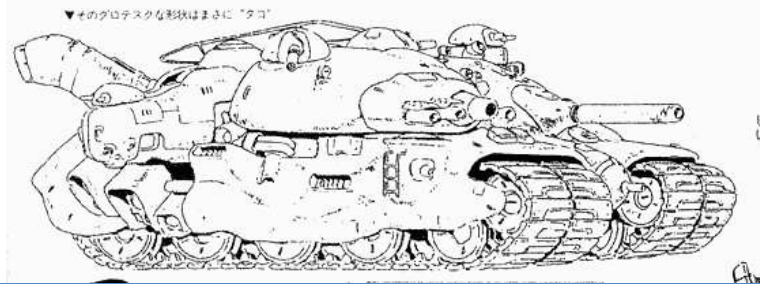
Top Speed:	40 mph	Acc/Decc:	10/50
Crew:	4	Range:	200mi
Passengers:	3	Cargo:	0
Maneuver:	+1	SDP:	560
SP:	300	Type:	tank
Mass:	81 tons	Cost:	14 million eb

Despite the size weight and cost of this behemoth, it only supports one weapon system, a 3cm railgun wrapped inside a special cowlng to try and conceal its purpose by making it appear to be a more conventional weapon. This tank is huge, and has seen the most service in central Africa, being used by both sides in the massive civil war that is still raging. Due to the high cost of the railgun, and the high cost of the vehicle itself, very little in the way of other options are included. This is a poor mans tank with a rich mans weapon mounted on it.

**SPECIAL EQUIPMENT:** military radio, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, military Radar, Radar Detector, Tele-optics, Thermograph.

**ARMAMENT:** 3cm railgun w/5 magazines.

## SOUTH AFRICAN "MAMMOTH"



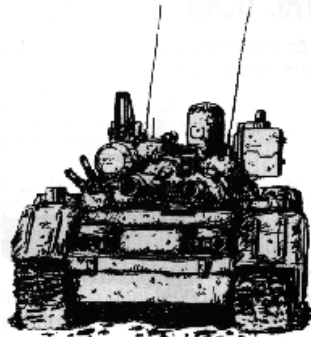
<b>Top Speed:</b>	<b>40 mph</b>	<b>Acc/Decc:</b>	<b>5/50</b>
<b>Crew:</b>	<b>19</b>	<b>Range:</b>	<b>220mi</b>
<b>Passengers:</b>	<b>10</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>800</b>
<b>SP:</b>	<b>460</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>200 tons</b>	<b>Cost:</b>	<b>32 million eb</b>

The largest and most expensive tank ever built. 5 of these exist, and it is unknown how South Africa managed to afford them, as well as where they got the knowledge to build them. Rumors are that Orbital Air funded them, with the EEC providing the plans (this corresponds with Orbital Air's spaceport construction plans, and the EEC's desire to control the region.) These machines are monsters, and while moving across anything other than reinforced concrete they must keep moving or the massive weight will cause them to sink into the earth. So far no one has been able to determine what military advantage these machines could give. They seem to have been built on a whim by a South African dictator, and rumors abound that the European government agreed to it simply to see what it would be capable of. Very strange proceedings surround this true behemoth.

**SPECIAL EQUIPMENT:** its got everything,, including lavatories, a kitchen, a small private room for the commander and 10 bunks.

**ARMAMENT:** 140mm cannon w/ 16 reloads, 4 75mm cannon w/ 12 reloads apiece, 8 60mm mortar cannons, 8 .50cal MG's, 4 40mm grenade launcher's, 8 SAM missiles. 24 concealed IR smoke projectors, AGAMS, 40 2" rockets (in concealed pods on all four sides of the vehicle, 10 in each pod), and gas sprayers lining the treads.

## EEC "MCGREGOR" MBT-486



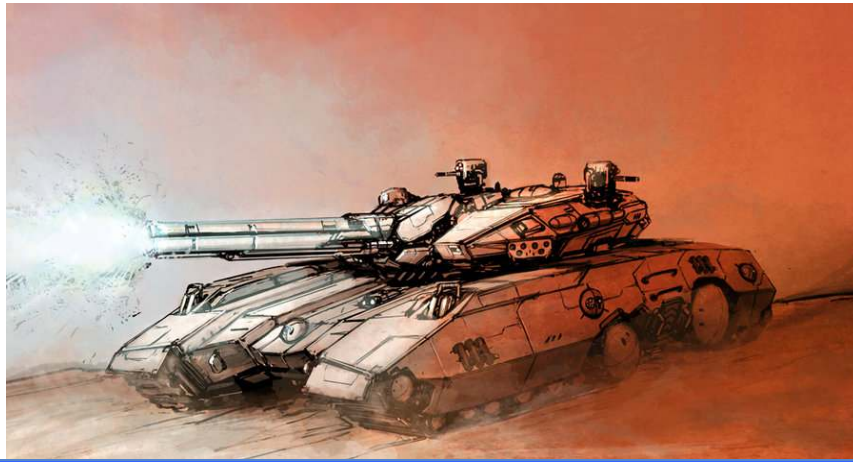
<b>Top Speed:</b>	<b>60 mph</b>	<b>Acc/Decc:</b>	<b>10/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>200mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>300</b>
<b>SP:</b>	<b>180</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>22 tons</b>	<b>Cost:</b>	<b>10 million eb</b>

Bristling with weapons and a reputation for taking a beating this is EEC best selling tank, and one of the best selling pieces of armor worldwide. Lightweight, cheap and just old enough to not be obsolete yet, this tank makes up the majority of tanks in the European forces.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, visual rangefinders, navigation system, multi-targeting capabilities, Image Enhancement, military Radar, Radar Detector, Tele-optics, thermograph, ECM, ECCM.

**ARMAMENT:** 75mm cannon w/3 magazines, four SAM missiles, 3 IR smoke canisters, 4 2.5" rockets, 7.52mm MG and a 40mm grenade .

### MILITECH "PATTON"



Top Speed:	50 mph	Acc/Decc:	10/50
Crew:	4	Range:	200mi
Passengers:	1	Cargo:	0
Maneuver:	+1	SDP:	320
SP:	200	Type:	tank
Mass:	63 tons	Cost:	15 million eb

A rather large MBT from Militech. It sells well to many armies and supplements Militechs own weapon systems well. Common to many armies and many battlefields this tank is often sold to both sides of opposing forces, which doesn't make the US Military very happy seeing as how they are the main purchaser.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, multi-targeting capabilities, Image Enhancement, military Radar, Radar Detector, Tele-optics, Thermograph, cybernetic linkage.

**ARMAMENT:** 120mm cannon w/ 14 reloads, .50 cal MG x2, x2 smoke and flare dispenser, 40mm auto-gl,...

### MILITECH "SANDBLASTER" HMHT-46



Top Speed:	75 mph	Acc/Decc:	20/20
Crew:	2	Range:	120mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	250
SP:	150	Type:	tank
Mass:	28 tons	Cost:	22 million eb

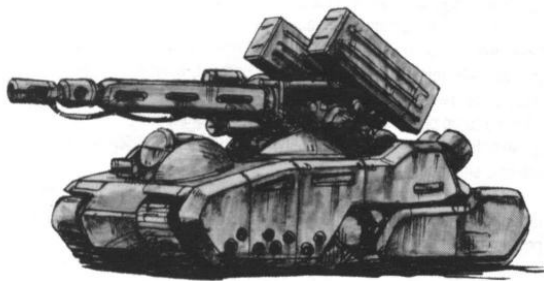
Militechs hover tank, although it more of a mobile missile system than a tank. The cost of this vehicle is astronomical, and while it is excellent at its offensive capabilities, its defensive capabilities fall short. Though its price tag is high, the US military has a standing contract for these machines, and Militech has used them to beef up its own private arsenal.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, visual rangefinders, navigation system, multi-targeting capabilities, auto-pilot, Image Enhancement, military Radar, Radar Detector, Tele-optics, thermograph, ECM, ECCM.

**ARMAMENT:** 16 VSAM missiles.



## GMI "SAPPER"



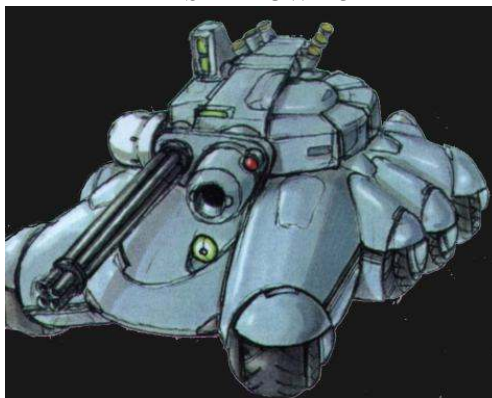
<b>Top Speed:</b>	<b>40 mph</b>	<b>Acc/Decc:</b>	<b>10/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>200mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+1</b>	<b>SDP:</b>	<b>400</b>
<b>SP:</b>	<b>200</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>82 tons</b>	<b>Cost:</b>	<b>19 million eb</b>

Originally the United States developed this vehicle along the same lines as the BTP-36, GMI took it a step further and added twin 2 shot anti aircraft missile launchers and a second turret to house a 40mm grenade launcher and a 7.62mm MG for up close defense.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, microwave an visual rangefinders, autopilot and navigation system, multi-targeting capabilities, Image Enhancement, military Radar, Radar Detector, Tele-optics, thermograph, Independent and pivoting wheel system, cybernetic linkage, ECM, ECCM.

**ARMAMENT:** 3cm railgun w/5 magazines, four VSAM missiles, 7.52mm MG and a 40mm grenade launcher mounted in small forward turret.

## ARASAKA UWT-547



<b>Top Speed:</b>	<b>90 mph</b>	<b>Acc/Decc:</b>	<b>20/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>250mi</b>
<b>Passengers:</b>	<b>1</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+3</b>	<b>SDP:</b>	<b>300</b>
<b>SP:</b>	<b>180</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>28 tons</b>	<b>Cost:</b>	<b>12million eb</b>

Specifically built for urban warfare this light tank uses 8 tires instead of treads. This allows it to move incredibly fast for a tank while keeping the same maneuverability one would expect from such a vehicle. This tank is not suitable for off road use. A special feature allows the wheels to act independently, and each wheel can rotate in its hub a full 90 degrees, allowing it to travel sideways at up to 30mph.

**SPECIAL EQUIPMENT:** military radio, GPS, puncture proof tires, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, multi-targeting capabilities, Image Enhancement, military Radar, Radar Detector, Tele-optics, Thermograph, Independent and pivoting wheel system, cybernetic linkage.

**ARMAMENT:** 30mm gatling w/ extra magazine, 105mm cannon w/8 reloads, 6 IR smoke projectors, 2 shot IFAR pod, and a 5.56mm mg.

### CHINESE "WARCHIEF" BT-157



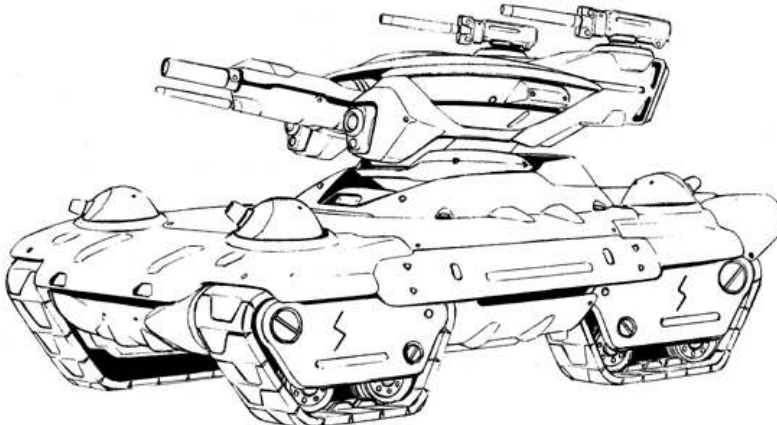
<b>Top Speed:</b>	<b>40 mph</b>	<b>Acc/Decc:</b>	<b>10/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>220mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>310</b>
<b>SP:</b>	<b>160</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>40 tons</b>	<b>Cost:</b>	<b>14 million eb</b>

China's main battle tank. A good all around machine, with decent offensive and defensive capability and a good range. Also sells exceedingly well to third world nations, especially South America.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, satellite uplink, visual rangefinders, navigation system, multi-targeting capabilities, military Radar, Radar Detector, Tele-optics, thermograph,

**ARMAMENT:** 120mm cannon w/ 12 reloads, .50cal MG, 4 2" rockets. 40mm grenade launcher in main turret.

### GKN AMAAT-405 "LION"



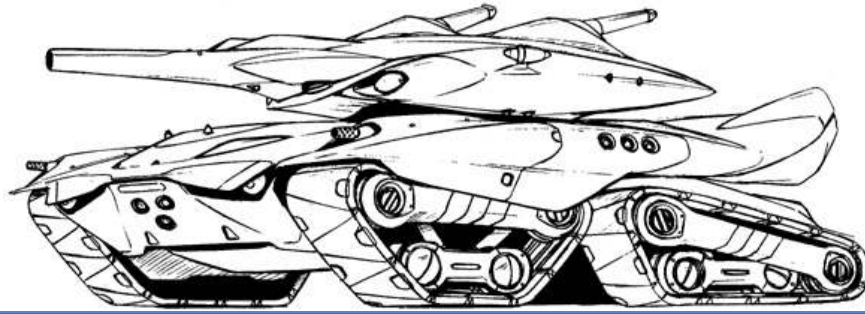
<b>Top Speed:</b>	<b>50 mph</b>	<b>Acc/Decc:</b>	<b>10/50</b>
<b>Crew:</b>	<b>4</b>	<b>Range:</b>	<b>220mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>360</b>
<b>SP:</b>	<b>190</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>62 tons</b>	<b>Cost:</b>	<b>31 million eb</b>

Great Britain and the EDF raise the stakes and the look of modern warfare with their Lion. It's main turret houses a 2cm railgun, and all the other weapons, including the two machineguns, are internally controlled. On the battlefield no member of the crew ever need expose himself to fire, or the rest of the crew to airborne agent, by opening a hatch. The tank utilizing state of the art firing computers, and is driven totally by interface.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, microwave and visual rangefinders, navigation system, multi-targeting capabilities, Image Enhancement, military Radar, Radar Detector, Tele-optics, thermograph, Independent and pivoting wheel system, cybernetic linkage, ECM, ECCM.

**ARMAMENT:** 2cm railgun w/3 magazines, four 40mm grenade launchers in ball turrets, two .50cal cannons in remote operated pintle mounts, 4 IR smoke projectors

### ARASAKA HBT-53 "TIGERSHARK"



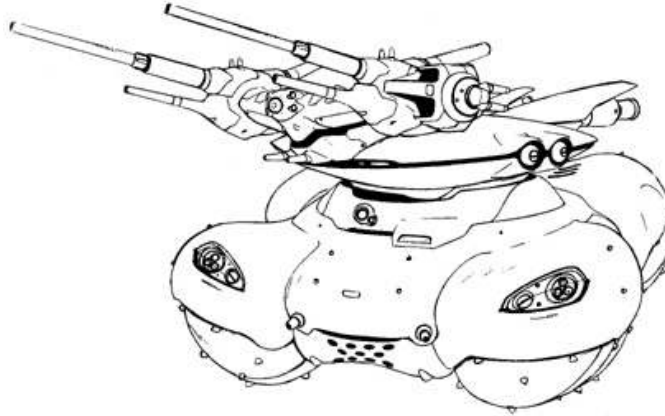
Top Speed:	40 mph	Acc/Decc:	10/50
Crew:	3	Range:	250mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	400
SP:	200	Type:	tank
Mass:	79 tons	Cost:	14 million eb

This tank features giant main weapon, and 4 independent tracks make this both a dangerous, and highly maneuverable heavy battle vehicle. So far the EDF is the only buyer of this weapon, though the US is looking at it closely as well.

**SPECIAL EQUIPMENT:** military radio, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, military Radar, Radar Detector, Tele-optics, Thermograph, ECM, ECCM, amphibious capability, cybernetic linkage

**ARMAMENT:** 140mm Cannon w/ 15 reloads, flame thrower, and two rear facing 75mm cannons on main turret, two 7.62mm machineguns in forward mounts, 6 IR smoke projectors,

### MITSUBISHI XLT-504 "PINBALL"



Top Speed:	85 mph	Acc/Decc:	20/40
Crew:	2	Range:	100mi
Passengers:	0	Cargo:	0
Maneuver:	+6	SDP:	160
SP:	80	Type:	tank
Mass:	5 tons	Cost:	33 million eb

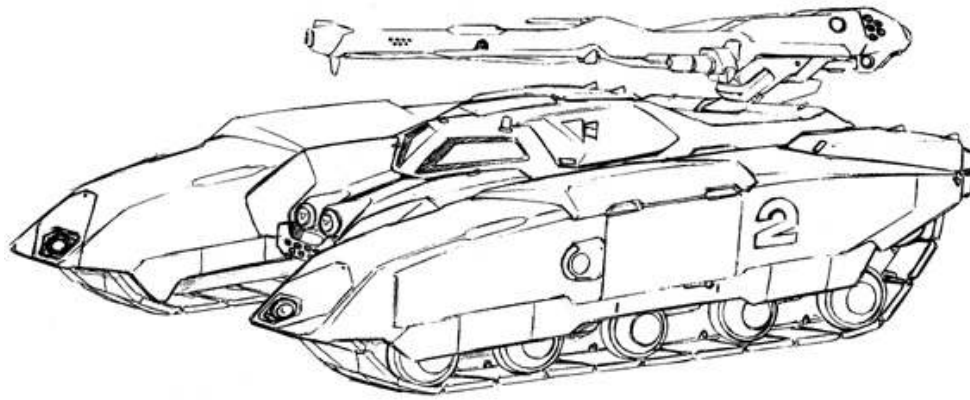
Mitsubishi unveiled this state of the art innovation earlier this year. This mini-tank does not use wheels or treads, but instead is propelled by 4 electromagnetically spun balls. The balls let the tank move in any direction at full speed, giving it unparalleled maneuverability. This tank is the test bed for the design, and the military funding provided by the United States allowed them to try and perfect it. There is rumor that they will be releasing a civilian sports car with the same innovation later this year. For urban travel, the balls are covered in a thick rubber, but for rougher terrain the ball also have short extending spikes to aid in traction.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, multi-targeting capabilities, military Radar, Radar Detector, Tele-optics, Thermograph, cybernetic linkage.

**ARMAMENT:** Two 20mm cannons w/ 2 extra magazines and two 7.62mm machine guns in main turret, 4 IR smoke projectors.



## BMW LRAT-505 "DEVILSPEAR"



op Speed:	60 mph	Acc/Decc:	20/50
Crew:	2	Range:	250mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	400
SP:	160	Type:	tank
Mass:	85 tons	Cost:	54 million eb

The EDF's railgun equipped tank, the entire vehicle was developed to fire the upgraded "GODSTING" 3cm railgun. The weapons far exceed the range of any similarly equipped tank, meaning it doesn't need to further weigh itself down with defensive weaponry. It is however very well armored, and the tanks fire control computer has proven so accurate it has even proven able to shoot aircraft out of the sky. Unfortunately its price has kept it from being widely distributed and deployed.

**SPECIAL EQUIPMENT:** military radio, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, military Radar, Radar Detector, Tele-optics, Thermograph, ECM, cybernetic linkage, +5 targeting computer.

**ARMAMENT:** 3cm Railgun w/5 magazines ("Godsting" normal railgun stats except for the following allows x1.5 range, x2 ammo capacity, x2 ROF, 1.5x price, 12 spaces) ◇

## CHINESE LRAV-35 "INFERNO"



Top Speed:	40 mph	Acc/Decc:	10/50
Crew:	4	Range:	200mi
Passengers:	0	Cargo:	0
Maneuver:	0	SDP:	200
SP:	60	Type:	tank
Mass:	34 tons	Cost:	7 million eb

More of an artillery weapon than a tank, this is China's extremely affordable long range weapon. They actually sell more of these than they use themselves, mostly to African militaries and rebel forces.

**SPECIAL EQUIPMENT:** military radio, rangefinder,

**ARMAMENT:** 155mm howitzer w/ 5 reloads, 7.62mm machinegun, 6 IR smoke projectors,

## CHINESE BZT-172



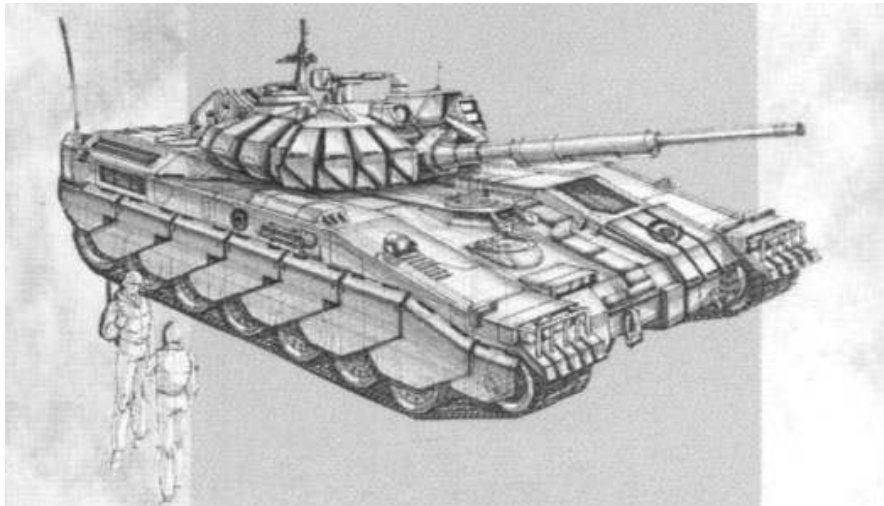
<b>Top Speed:</b>	<b>40 mph</b>	<b>Acc/Decc:</b>	<b>10/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>220mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>280</b>
<b>SP:</b>	<b>150</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>35 tons</b>	<b>Cost:</b>	<b>16 million eb</b>

A small tank from china, no frills. Interesting in that the tank treads are almost completely concealed behind armor plating, giving them more protection than you would normally find.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, satellite uplink, visual rangefinders, navigation system, multi-targeting capabilities, military Radar, Radar Detector, Tele-optics, thermograph,

**ARMAMENT:** 105mm cannon w/ 18 reloads,

## GMI M-87 "REPTILE"



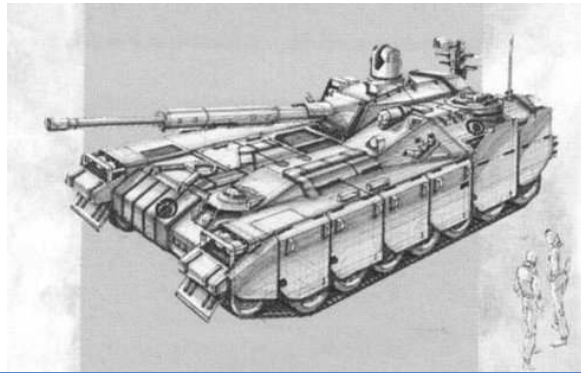
<b>Top Speed:</b>	<b>75 mph</b>	<b>Acc/Decc:</b>	<b>10/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>220mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>440</b>
<b>SP:</b>	<b>200</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>44 tons</b>	<b>Cost:</b>	<b>12 million eb</b>

This American tank gets its name from the serpentine armor panels covering it. It is a rather standard tank, and serves well. It is a bit more accepting of harsh climates than the M-11.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, satellite uplink, visual rangefinders, navigation system, multi-targeting capabilities, military Radar, Radar Detector, Tele-optics, thermograph,

**ARMAMENT:** 120mm cannon w/ 10 reloads, .50cal MG, 4 2" rockets, 40mm grenade launcher in main turret.

### YAKURICHI-URAL BTP-49



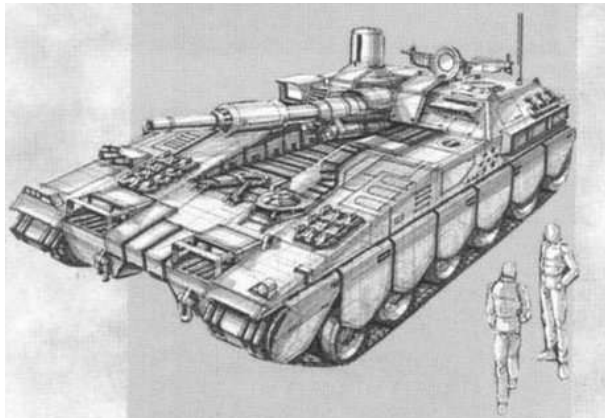
Top Speed:	50 mph	Acc/Decc:	10/50
Crew:	3	Range:	220mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	400
SP:	220	Type:	tank
Mass:	52 tons	Cost:	11.5 million eb

A large weapon on a large tank. The turret does not rotate, instead the computer automatically moves the tank for firing solution. This makes it rather difficult for any close quarters survival, but since that's not it's duty, the Russians didn't seem to worried about that, and with it's incredible range, nor do most of its tank crews.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, satellite uplink, visual rangefinders, navigation system, multi-targeting capabilities, military Radar, Radar Detector, Tele-optics, thermograph,

**ARMAMENT:** 140mm cannon w/ 8 reloads, four 2" rockets

### MILITECH M-81



Top Speed:	55 mph	Acc/Decc:	10/50
Crew:	3	Range:	220mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	360
SP:	180	Type:	tank
Mass:	46 tons	Cost:	10 million eb

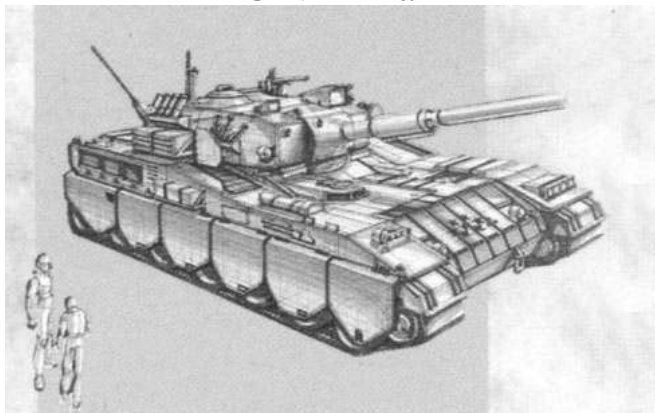
The American version of the Russian BTP-49. Almost identical in operation, it is a bit more stable of a firing platform due to the weapon being center mounted.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, satellite uplink, visual rangefinders, navigation system, multi-targeting capabilities, military Radar, Radar Detector, Tele-optics, thermograph,

**ARMAMENT:** 140mm cannon w/ 10 reloads,



### GKN MBT-209



<b>Top Speed:</b>	<b>75 mph</b>	<b>Acc/Decc:</b>	<b>10/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>220mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>440</b>
<b>SP:</b>	<b>200</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>44 tons</b>	<b>Cost:</b>	<b>9.7 million eb</b>

This British manufactured vehicle is the main battle tank of the EDF.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, satellite uplink, visual rangefinders, navigation system, multi-targeting capabilities, military Radar, Radar Detector, Tele-optics, thermograph,

**ARMAMENT:** 120mm Cannon w/ 12 reloads, flame thrower ,7.62mm machineguns in forward mounts, 6 IR smoke projectors, 4 flare launchers.

### PANEUROPE ALHTI-5



<b>Top Speed:</b>	<b>65 mph</b>	<b>Acc/Decc:</b>	<b>30/20</b>
<b>Crew:</b>	<b>2</b>	<b>Range:</b>	<b>100mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+6</b>	<b>SDP:</b>	<b>220</b>
<b>SP:</b>	<b>100</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>6 tons</b>	<b>Cost:</b>	<b>5 million eb</b>

**Armored Light Hover Tank Infantry.** A quick moving hover tank serving the EDF, equipped with a 30mm gatling, enabling it to serve triple duty as an antipersonnel, anti light armor, and anti-aircraft weapon.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, multi-targeting capabilities, military Radar, Radar Detector, Tele-optics, Thermograph, cybernetic linkage.

**ARMAMENT:** 30mm gatling w/ 2 extra magazines, 4 IR smoke projectors.

### CHINESE UST-54



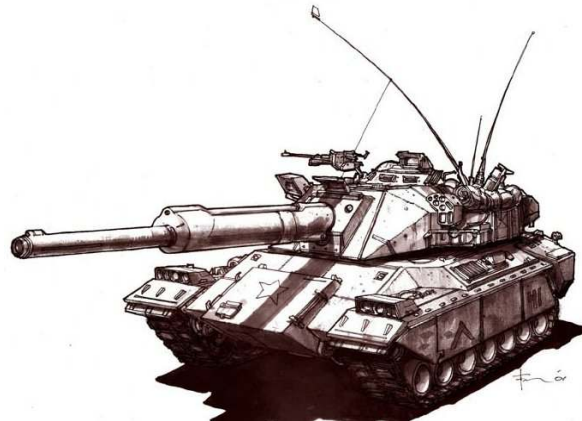
<b>Top Speed:</b>	<b>95 mph</b>	<b>Acc/Decc:</b>	<b>20/20</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>200mi</b>
<b>Passengers:</b>	<b>4</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+3</b>	<b>SDP:</b>	<b>200</b>
<b>SP:</b>	<b>140</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>19 tons</b>	<b>Cost:</b>	<b>6.7 million eb</b>

Designed specifically for urban warfare and pacification, the UST would almost be a decent APC if it held more than 4 passengers. But then again the amount of weapons this vehicle is bristling with set it firmly in the tank category. It's a good design, the vehicle is fast, and highly maneuverable, though the driver is a little over-exposed, even behind the bulletproof glass (sp 25).

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, multi-targeting capabilities, thermograph,

**ARMAMENT:** 75mm Cannon w/ 2extra magazines, .50 cal gatling, two 4 shot HATGM missile launchers, 3 IR smoke projectors, 3 tear gas dispensers, 4 flare launchers.

### BUMAR PT-97



<b>Top Speed:</b>	<b>55 mph</b>	<b>Acc/Decc:</b>	<b>10/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>220mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>340</b>
<b>SP:</b>	<b>160</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>44 tons</b>	<b>Cost:</b>	<b>4.7 million eb</b>

A Polish made MBT, reliable, affordable, and sold worldwide, especially to southeast Asia and eastern Europe.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, visual rangefinders, navigation system, military Radar, radar Detector, Tele-optics, thermograph,

**ARMAMENT:** 120mm Cannon w/ 8 reloads, 7.62mm machinegun, 6 IR smoke projectors, 4 flare launchers.

### YAKURICHI-URAL BTP-505



Top Speed:	80 mph	Acc/Decc:	15/50
Crew:	3	Range:	240mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	400
SP:	220	Type:	tank
Mass:	81 tons	Cost:	44 million eb

Russia's most advanced and well armed tank. Possibly the best in the world. Featuring abundant, highly sloped armor, and weapons for nearly any situation. This vehicle is set to replace the BTP-36 as Russia's MBT, though its high cost has kept it from being too widely distributed as of yet.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, multi-targeting capabilities, Image Enhancement, military Radar, Radar Detector, Tele-optics, Thermograph, cybernetic linkage.

**ARMAMENT:** 140mm cannon w/ 12 reloads, 1cm railgun w/3 magazines, 20mm gatling, 2 7.62mm machineguns in ball turret mounts, 6 IR smoke projectors, 4 Flare Launchers, optional 4 shot SAM launcher (not shown)

### RHEINMETAL SHP-101 "MEGALOAD"



Top Speed:	40 mph	Acc/Decc:	10/50
Crew:	5	Range:	240mi
Passengers:	5	Cargo:	0
Maneuver:	0	SDP:	600
SP:	300	Type:	tank
Mass:	121 tons	Cost:	122 million eb

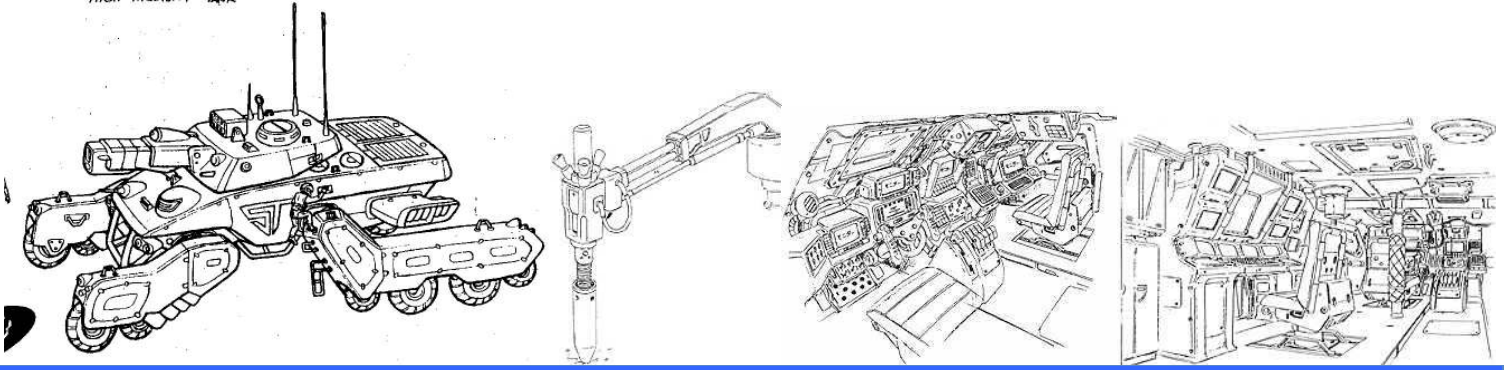
This weapon is a monster, in every conceivable sense of the word. It fires the largest gun seen anywhere on the world, save for heavy naval warships. The weapon usually sits or travels entrenched between a battery of VSAM and AGAMS equipped vehicles, and is used for long range support. The vehicle is huge, and heavy, and almost a waste of money due to the cost, not only of the vehicle itself, but of getting it to and from the war zone. Still, being able to shell other countries with pinpoint Satellite assisted accuracy is a definite bonus. The EDF definitely has the upper hand on any battle field this is deployed to.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, Image Enhancement, military Radar, Radar Detector, Tele-optics, Thermograph, cybernetic linkage, Satellite linked +5 targeting system,

**ARMAMENT:** 4cm Railgun (HVY - 0 - N - R - 26D10 40mm gauss - 25 - 1/3 - UR - 14 million eb - 25 spaces) w/ 2 magazines



## GMI AMAP-445



<b>Top Speed:</b>	<b>40 mph</b>	<b>Acc/Decc:</b>	<b>10/50</b>
<b>Crew:</b>	<b>5</b>	<b>Range:</b>	<b>240mi</b>
<b>Passengers:</b>	<b>5</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>-1</b>	<b>SDP:</b>	<b>400</b>
<b>SP:</b>	<b>250</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>86 tons</b>	<b>Cost:</b>	<b>63 million eb</b>

A truly Unique design from GMI for a heavy weapons platform. The idea behind it is, that the weapon can sit behind cover, then bring its "legs" in, raising it up to snipe at its target, then lowering back down again for safety. The vehicle gets around the issue of needing a tracked chassis to fire it's rail gun through the use of explosive driven pitons, four on each "leg" which drive into the ground, locking the vehicle in place for firing..

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, Image Enhancement, military Radar, Radar Detector, Tele-optics, Thermograph, cybernetic linkage,

**ARMAMENT:** 3cm Railgun w/ 5 magazines, six shot VSAM, 20mm cannon, 6 IR smoke dispensers.

## EGYPTIAN M-71



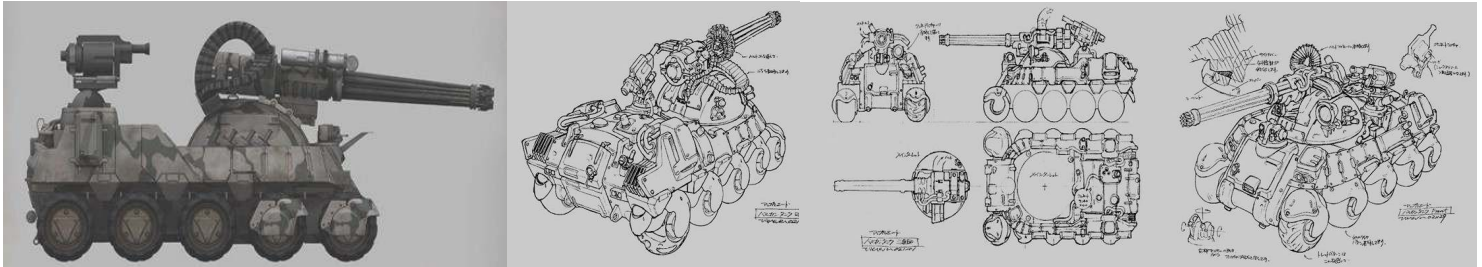
<b>Top Speed:</b>	<b>55 mph</b>	<b>Acc/Decc:</b>	<b>10/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>220mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>200</b>
<b>SP:</b>	<b>125</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>34 tons</b>	<b>Cost:</b>	<b>3.4 million eb</b>

A very no frills Egyptian MBT.

**SPECIAL EQUIPMENT:** military radio, visual rangefinders, navigation system, military Radar,

**ARMAMENT:** 105mm Cannon w/ 20 reloads, 7.62mm machinegun, 6 IR smoke projectors, 4 flare launchers.

## ARASAKA UWT-555



<b>Top Speed:</b>	<b>80 mph</b>	<b>Acc/Decc:</b>	<b>20/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>250mi</b>
<b>Passengers:</b>	<b>4</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+3</b>	<b>SDP:</b>	<b>240</b>
<b>SP:</b>	<b>110</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>31 tons</b>	<b>Cost:</b>	<b>15million eb</b>

Arasaka loves it's wheeled design, and mounting 30mm vulcans to them. This vehicle is almost more of an APC, but it doesn't hold enough people to support that role, and it's main gun is too severe for that anyway. The +5 targeting computer of this vehicle has proven to enable the vehicle to shoot down even fast moving aircraft, and the 30mm gatling can act as an AGAMS system in emergency. Both the US and the EEC has made purchases of this vehicle.

**SPECIAL EQUIPMENT:** military radio, GPS, puncture proof tires, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, multi-targeting capabilities, Image Enhancement, military Radar, Radar Detector, Tele-optics, Thermograph, Independent and pivoting wheel system, cybernetic linkage.

**ARMAMENT:** 30mm gatling (full sized 9d10 dam) w/2 extra magazines, revolver style 75mm cannon, 6 IR smoke projectors, 2 shot IFAR pod, and a 5.56mm mg.

## MILITECH MT-103 "ROUGH RIDER"



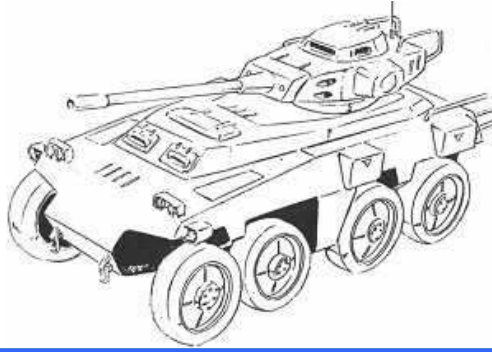
<b>Top Speed:</b>	<b>60 mph</b>	<b>Acc/Decc:</b>	<b>10/50</b>
<b>Crew:</b>	<b>4</b>	<b>Range:</b>	<b>230mi</b>
<b>Passengers:</b>	<b>1</b>	<b>Cargo:</b>	<b>2000kg</b>
<b>Maneuver:</b>	<b>+3</b>	<b>SDP:</b>	<b>420</b>
<b>SP:</b>	<b>250</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>65 tons</b>	<b>Cost:</b>	<b>17 million eb</b>

Americas Newest MBT, rapidly replacing the M-11 and the Patton as the Army and Marines MBT. It's overwhelming assortment of weaponry coupled with its speed and armor give it a distinct edge on the battlefield.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, multi-targeting capabilities, Image Enhancement, military Radar, Radar Detector, Tele-optics, Thermograph, cybernetic linkage.

**ARMAMENT:** 120mm cannon w/10 reloads, 7.62mm MG, .50 cal MG on pintle mount, two 8-shot SAM pods, two 4-shot Hellfire pods, 6-shot LATGM pod, 40mm autogl, 6 IR smoke dispensers, 2 flare launchers.

### PATRIA LMT-475



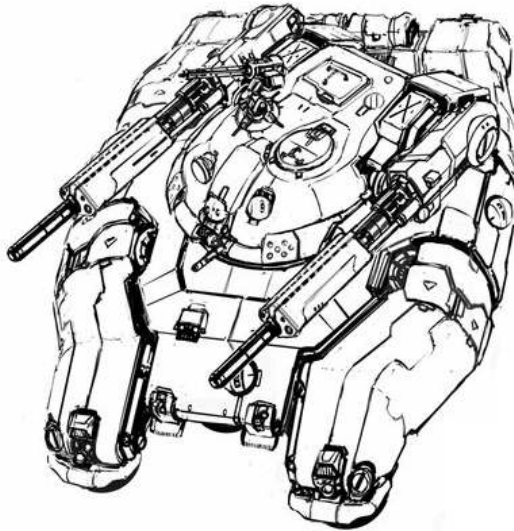
<b>Top Speed:</b>	<b>100 mph</b>	<b>Acc/Decc:</b>	<b>10/30</b>
<b>Crew:</b>	<b>2</b>	<b>Range:</b>	<b>300mi</b>
<b>Passengers:</b>	<b>4</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+1</b>	<b>SDP:</b>	<b>150</b>
<b>SP:</b>	<b>60</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>11 tons</b>	<b>Cost:</b>	<b>140,000 eb</b>

A very lightweight tank from Finland, serving EDF forces and most of the third world due to it's low price. Very popular in Africa, Southeast Asia, and South America.

**SPECIAL EQUIPMENT:** military radio,

**ARMAMENT:** 75mm cannon w/5 magazines,

### ARASAKA FLBT-14



<b>Top Speed:</b>	<b>90 mph</b>	<b>Acc/Decc:</b>	<b>20/30</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>240mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+3</b>	<b>SDP:</b>	<b>300</b>
<b>SP:</b>	<b>160</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>51 tons</b>	<b>Cost:</b>	<b>67 million eb</b>

Arasaka's light tank, not as armored as a large tank, but much faster and more agile, and its dual railgun main weapon packs a serious punch. Currently being field tested by the US Military.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, multi-targeting capabilities, Image Enhancement, military Radar, Radar Detector, Tele-optics, Thermograph, cybernetic linkage.

**ARMAMENT:** dual 1cm railguns w/3 magazines, 7.62mm gatling, 2 5.56mm machinegun, 6 IR smoke projectors, 4 Flare Launchers, optional 4 shot SAM launcher (not shown)



### MITSUBISHI UB-41



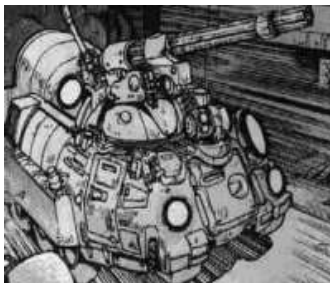
<b>Top Speed:</b>	<b>140 mph</b>	<b>Acc/Decc:</b>	<b>25/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>240mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+3</b>	<b>SDP:</b>	<b>200</b>
<b>SP:</b>	<b>120</b>	<b>Type:</b>	<b>tank</b>
<b>Mass:</b>	<b>41 tons</b>	<b>Cost:</b>	<b>104 million eb</b>

This exceedingly nimble tank features the same propulsion system used by the XLT-504, only each wheel rests at the end of 4 "legs" which can raise or lower, allowing for more ground clearance on rough terrain, and a lower profile and less resistance for flat out running. Still in the early stages of testing, this tank provides the next step in American Military testing of the new propulsion system, and was designed for urban combat roles.

**SPECIAL EQUIPMENT:** military radio, GPS, damage control, environment control, 12 hours life support, AEMS, laser communicator, laser rangefinder, satellite uplink, multi-targeting capabilities, military Radar, Radar Detector, Tele-optics, Thermograph, cybernetic linkage.

**ARMAMENT:** 75mm cannon w/ 12 reloads, 40mm auto-gl, .50cal machinegun, 4 IR smoke projectors, 4 Flare Launchers,

### GUNSLINGER TANK



<b>Top Speed:</b>	<b>60 mph</b>	<b>Acc/Dcc</b>	<b>15/50</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>230mi</b>
<b>Passengers:</b>	<b>4</b>	<b>Cargo:</b>	<b>4 tons</b>
<b>Maneuver:</b>	<b>+3</b>	<b>SDP:</b>	<b>200</b>
<b>SP:</b>	<b>80</b>	<b>Type:</b>	<b>IFV</b>
<b>Mass:</b>	<b>20 tons</b>	<b>Cost:</b>	<b>5,540,000 eb</b>

A tank more suited to the urban jungle than to the badlands. It carries a variety of weapons to get the job done, but under adverse conditions its electronics and cooling systems have been known to malfunction. Depending on the terrain the Gunslinger can switch from tread to tire, to make maximum control of its environment. (*Appleseed*)

#### Special equipment:

Reactive armor, amphibious modification, fire extinguisher, environment control, military radio w/scrambler, anti-personnel grenades, visual and laser rangefinder, auto pilot and navigational system, image enhancement, thermograph, 4 IR smoke projectors, radar, motion detectors, spotlights and enhanced audio detectors.

#### Weapons systems:

30mm gatling in turret mount, 6 shot revolver style 75mm cannon, in turret mount.

# ARMORED PERSONNEL CARRIERS

YAKURICHI-URAL BTR-143



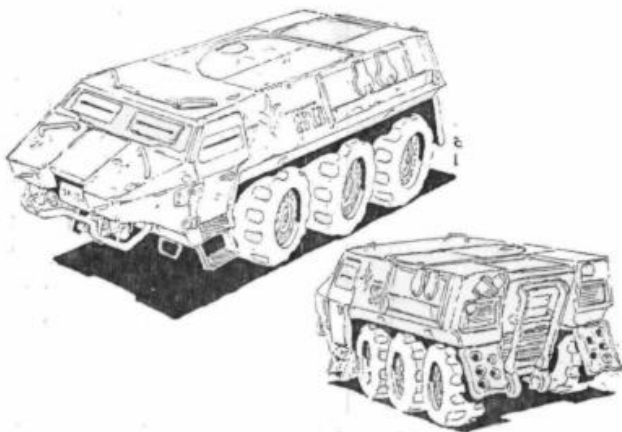
Top Speed:	60 mph	Acc/Decc:	15/50
Crew:	1	Range:	190mi
Passengers:	6	Cargo:	6000kg
Maneuver:	0	SDP:	120
SP:	40	Type:	APC
Mass:	23 tons	Cost:	107,500 eb

Eastern Europe's current main APC. China is its largest buyer.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system, environment control, amphibious capabilities

**ARMAMENT:** 7.62mm MG in an open turret.

GMI "BUCKET"



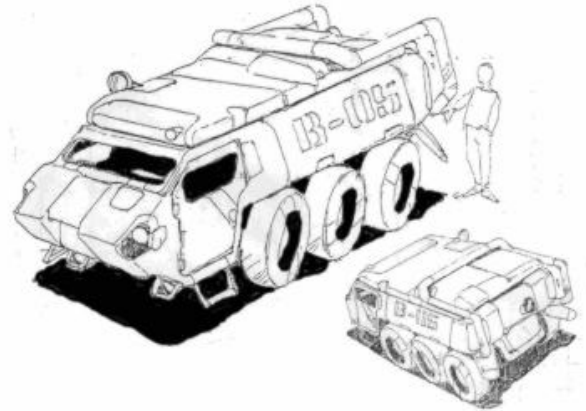
Top Speed:	75 mph	Acc/Decc:	15/50
Crew:	2	Range:	300mi
Passengers:	8	Cargo:	6,000kg
Maneuver:	0	SDP:	200
SP:	80	Type:	APC
Mass:	24 tons	Cost:	345,000eb

One of the favored APC of the US armed forces. although the design is over ten years old this vehicle serves well, and has enough armor inside to keep the troops from feeling to nervous. The only complaints arise from its lack of armament.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system, gun ports, amphibious capability.

**ARMAMENT:** none.

ARASAKA "COMBAT 9"



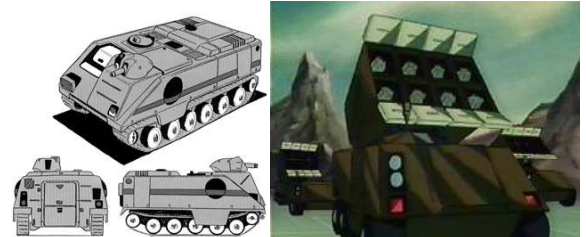
Top Speed:	75 mph	Acc/Decc:	15/30
Crew:	1	Range:	210mi
Passengers:	8	Cargo:	6000kg
Maneuver:	0	SDP:	140
SP:	60	Type:	APC
Mass:	23 tons	Cost:	156,000 eb

A simple APC popular with militaries, corporations and police forces worldwide. It is the predecessor of the famous Combat 10, and in many ways people feel this is the superior vehicle.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system, environment control,

**ARMAMENT:** none.

MILITECH "GOAT"



Top Speed:	60 mph	Acc/Decc:	10/50
Crew:	2	Range:	220mi
Passengers:	8	Cargo:	6,000kg
Maneuver:	+2	SDP:	140
SP:	60	Type:	APC
Mass:	20 tons	Cost:	32 million eb

A standard APC capable of defending itself while transporting its payload of 8 troops to their destination. A bit thicker armor makes this vehicle a more popular sight to many soldiers. A second version is available with a rack of VSAM's mounted on top.

**SPECIAL EQUIPMENT:** fixed forward pintle mount, military radio, GPS, satellite uplink, navigation system.

**ARMAMENT:** 40mm Auto-GL and 5.56mm MG in turret.  
(optional rack of 8 VSAM missiles)

**PANEUROPE "KOBOLD"**



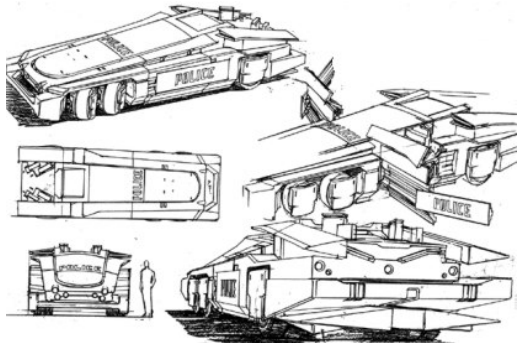
Top Speed:	60 mph	Acc/Decc:	10/50
Crew:	2	Range:	300mi
Passengers:	16	Cargo:	8,000kg
Maneuver:	-2	SDP:	100
SP:	40	Type:	APC
Mass:	25 tons	Cost:	120,000 eb

Transporting troops and cargo, this is the venerable workhorse of the EDF.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system.

**ARMAMENT:** .50cal MG in open turret.

**ARASAKA "SPEARHEAD"**

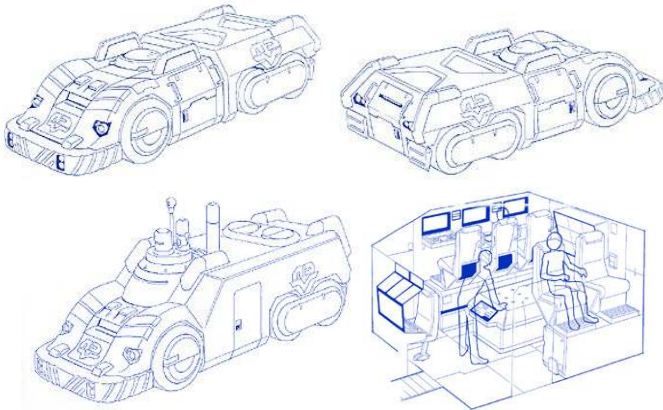


Top Speed:	90 mph	Acc/Decc:	25/45
Crew:	2	Range:	300mi
Passengers:	8	Cargo:	5,500kg
Maneuver:	+2	SDP:	110
SP:	50	Type:	APC
Mass:	24 tons	Cost:	425,000eb

Designed strictly for the urban environment, the Spearhead is capable of great speed for an APC, and can carry a 4man team anywhere there is a road. Unfortunately this machine has absolutely no off road capabilities, and no weaponry. Still Arasaka is fond of them, and they sell well to police forces and Corporations.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system, gun ports,

**ARMAMENT:** none.  
**ARASAKA "RHINO"**



Top Speed:	85 mph	Acc/Decc:	18/30
Crew:	1	Range:	195mi
Passengers:	8	Cargo:	6000kg
Maneuver:	+2	SDP:	140
SP:	40 (80 frontal armor)	Type:	APC
Mass:	19 tons	Cost:	160,000 eb (205,000 eb for the B version)

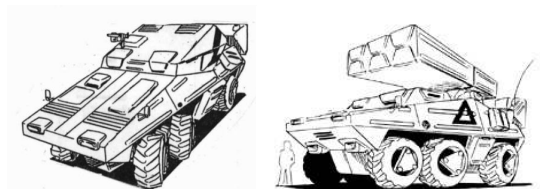
The Rhino was developed for SWAT AND SWAT teams as an APC with a little something extra! The front of the vehicle is very low to the ground and highly sloped, the frontal armor is also reinforced to allow the Rhino to ram through walls and deliver its 8 man team right into the target zone with the maximum amount of surprise. While this vehicle is currently still in testing (the test squad assigned to the vehicle is the NCPD C-SWAT division) its overwhelming success has led to an ever increasing demand. The most dramatic of success so far was when the Dirty Angels, NCPD's most notorious C-SWAT squad used it to ram through the wall of the Night City Bank and free hostages just last December. The coverage from this and public popularity has already led to the US armies Delta Force Division making a substantial pre-order. Unfortunately this machine is strictly urban and features no off road capabilities whatsoever. However due to the popularity of the vehicle, Arasaka has released a second version, outfitted with a full communications suite to act as an armored secondary command center.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, environment control, satellite uplink, navigation system, the B version includes a full communications/command suite.

**ARMAMENT:** 6 IR smoke/tear gas projectors.



## BMW "WEDGE"



Top Speed:	80 mph	Acc/Decc:	20/30
Crew:	1(2)	Range:	180mi
Passengers:	4	Cargo:	4000kg
Maneuver:	+3	SDP:	140
SP:	60	Type:	tank
Mass:	20 tons	Cost:	90,000 eb

Deriving its name from its shape the Wedge's dual front wheel turning, and front wheel drive give it the pickup it needs, and this EDF vehicle is as at home in the desert and jungles of the world as it is on the highway. For an additional 25,000eb the Wedge can be fitted with a six shot VSAM missile system.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system, environment control, 12 hours life support, amphibious capability, (and added to the Missile system equipped version: AEMS, laser communicator, laser rangefinder, satellite uplink, military Radar, cybernetic linkage.)

**ARMAMENT:** 7.62mm MG and an optional 6 shot VSAM missile system.

## PANEUROPE FV-780



top Speed:	120 mph	Acc/Decc:	25/45
Crew:	1	Range:	220mi
Passengers:	16	Cargo:	6000kg
Maneuver:	+1	SDP:	160
SP:	60	Type:	APC
Mass:	19 tons	Cost:	185,000 eb

The EDF's high speed main APC. Useless off road, but it makes for an impressive and intimidating site when it pulls up on the street. This vehicle is also heavily used by British, French, and German police forces.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, environment control, winch,

**ARMAMENT:** 75mm cannon, 5.56mm mg on pintle mount, flare and smoke dispensers

## MILITECH M-577



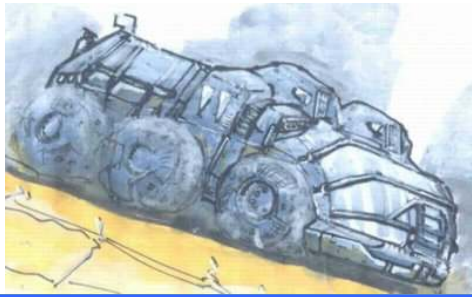
top Speed:	110 mph	Acc/Decc:	25/55
Crew:	1	Range:	220mi
Passengers:	8	Cargo:	6000kg
Maneuver:	+1	SDP:	140
SP:	50	Type:	APC
Mass:	17 tons	Cost:	170,000 eb

The US militaries own high speed urban armored personal carrier, much better armed then It's European counterpart, though not quite as fast. While not very effective off road due to the low profile, it is sleek and quick, with 360 degree video feed and crash avoidance sensory system. For storage and moving under low obstacles, the vehicles main gun slides on a track system to the rear,

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, environment control, CAS system and video,

**ARMAMENT:** dual 5.56mm Gatling cannons on rotating turret, dual 20mm cannon on main turret (often replaced with 40mm auto-gl)

## CHINESE TYPE-909



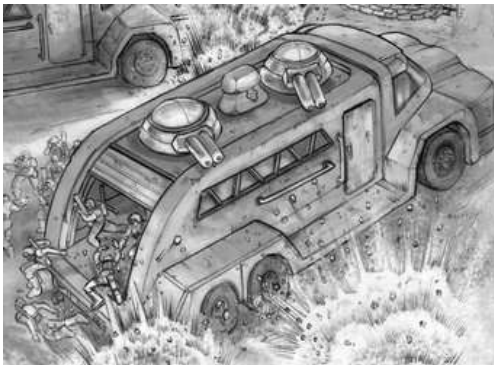
Top Speed:	50 mph	Acc/Dec:	10/20
Crew:	1	Range:	400mi
Passengers:	32	Cargo:	18,000kg
Maneuver:	-3	SDP:	200
SP:	60	Type:	APC
Mass:	29 tons	Cost:	110,000 eb

This is more monster than APC, able to hold up to 26 men comfortably. Fully armored and sealed from chemical and biological agent. It's nicknamed the Rolly-Polly due to its odd appearance and superior armor.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system, Amphibious capability

**ARMAMENT:** 10 spaces

## MEXICAN METALS RCT-13



Top Speed:	50 mph	Acc/Dec:	10/10
Crew:	1	Range:	300mi
Passengers:	25	Cargo:	2,000kg
Maneuver:	-2	SDP:	100
SP:	25	Type:	APC
Mass:	18 tons	Cost:	36,000 eb

Mexican Metals was asked to create an APC for the Mexican military and police forces, instead they bought out a small bus manufacturer and just retooled the buses coming off the assembly line, adding armor plating and armaments. So what you get is an extremely heavy and hot bus that is prone to losing an axle and engine problems due to hauling more weight than it was ever meant to. Somehow they sell these all over South America and Africa.

**SPECIAL EQUIPMENT:** military radio,

**ARMAMENT:** x2 dual .50cal MG's in roof mounted turrets

## PANEUROPE FV-617



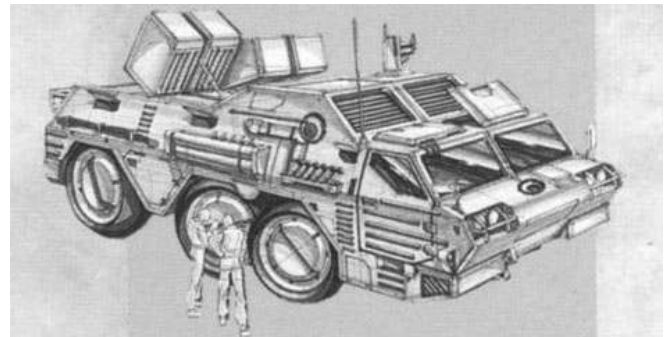
Top Speed:	60 mph	Acc/Dec:	10/30
Crew:	2	Range:	350mi
Passengers:	16	Cargo:	5,000kg
Maneuver:	-2	SDP:	100
SP:	40	Type:	APC
Mass:	26 tons	Cost:	145,000 eb

The latest APC serving the EDF. Large passenger area and roof mounted VSAM's put it in a category all its own. They are also highly customizable, and seeing open turrets with MG's or auto-gl's is common.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system, amphibious capable

**ARMAMENT:** roof mounted VSAM launcher, 6 spaces.

## YAKURICHI-URAL BTR-176



Top Speed:	60 mph	Acc/Dec:	10/20
Crew:	2	Range:	300mi
Passengers:	16	Cargo:	8,000kg
Maneuver:	-2	SDP:	200
SP:	40	Type:	APC
Mass:	25 tons	Cost:	158,000 eb

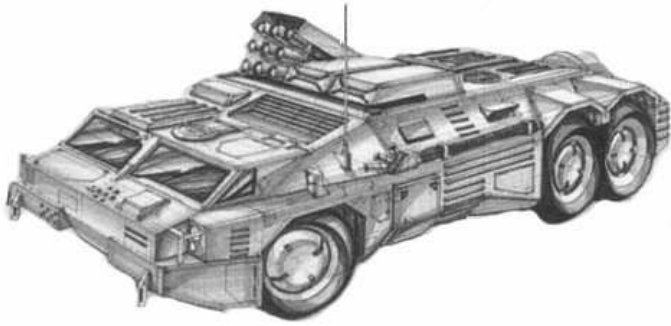
Russia's most innovative APC, with dual 8 shot missile launchers and able to carry up to 16 passengers, this is one of the best armored vehicles on the market today.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system, amphibious capable, 12 hours life support.

**ARMAMENT:** x2 8 shot VSAM launcher, 8 spaces



## MILITECH M-1020



Top Speed:	80 mph	Acc/Decc:	10/20
Crew:	2	Range:	300mi
Passengers:	16	Cargo:	8,000kg
Maneuver:	-2	SDP:	220
SP:	45	Type:	APC
Mass:	24 tons	Cost:	167,000 eb

When Militech builds an APC, they do it right. every bit as big and roomy as the BTR-176, but faster, better armored, and attractive as it is effective.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system, 12 hour life support, cybernetic link, environmental sealing and control, amphibious capability.

**ARMAMENT:** x3 9 shot SAM launcher, 12 spaces

## SISU TVR-416



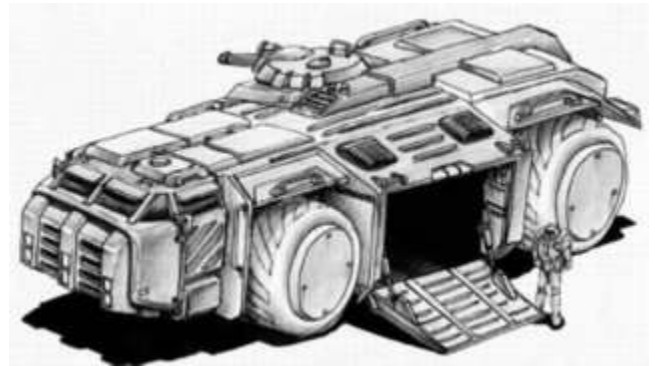
Top Speed:	45 mph	Acc/Decc:	10/50
Crew:	1	Range:	300mi
Passengers:	8	Cargo:	1,000kg
Maneuver:	-2	SDP:	100
SP:	20	Type:	APC
Mass:	12 tons	Cost:	35,000 eb

Finnish APC, used mostly for search and rescue and harsh condition exploration. Sold to militaries and corporations, as well as civilians, worldwide.

**SPECIAL EQUIPMENT:** radio, GPS navigation system, environmental control

**ARMAMENT:** none

## PANEUROPE FV-860



Top Speed:	60 mph	Acc/Decc:	10/30
Crew:	1	Range:	350mi
Passengers:	20	Cargo:	15,000kg
Maneuver:	-1	SDP:	200
SP:	50	Type:	APC
Mass:	27 tons	Cost:	136,000 eb

A large APC utilized by the EDF and most European militaries. It's extremely roomy, and very large. One of the best armored fighting vehicles in its class.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system, 6 hours life support

**ARMAMENT:** turret mounted 20mm autocannon, 10 spaces

## ARASAKA "COMBAT-13"



Top Speed:	65 mph	Acc/Decc:	10/30
Crew:	1	Range:	400mi
Passengers:	16	Cargo:	18,000kg
Maneuver:	-3	SDP:	200
SP:	40	Type:	APC
Mass:	29 tons	Cost:	110,000 eb

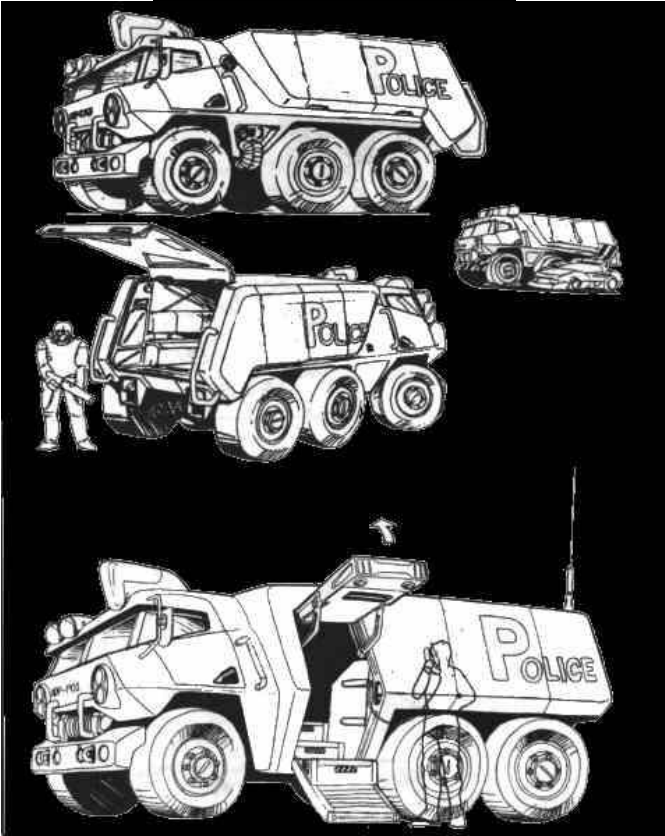
A complete battlefield command post, capable of hauling 16 men and defended by an enclosed gunner turret equipped with a .50cal MG, and a 40mm Auto-gl.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system,

**ARMAMENT:** .50 cal MG and 40mm auto-gl in roof mounted turret, 12 spaces



### SWAT DELIVERY VEHICLE:

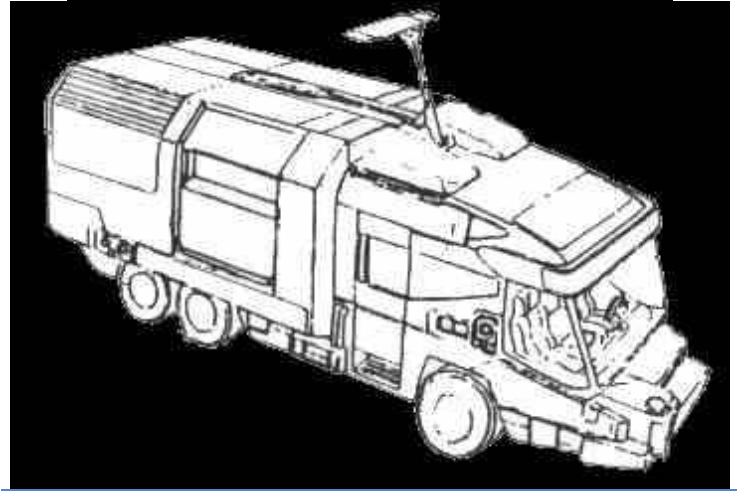


Top Speed:	60mph	Acc/Decc:	12/20
Crew:	1	Range:	150mi
Passengers:	9	Cargo:	4000kg
Maneuver:	0	SDP:	80
SP:	40	Type:	APC
Mass:	4 tons	Cost:	112,000EB

This vehicle is basically a military APC outfitted to serve the needs of SWAT and C-SWAT. While normally an AV-6 is used for the role of insertion these do serve their purpose for lighter situations, or when a full scale operation is underway, and their aren't enough AV's to go around. There is a second version, which serves a communications unit, for times when the Militech IVa CMC is unavailable.

Special equipment: Police radio, onboard computer with satellite link to headquarters, spotlights, loud speaker, SP 20 armor glass, resealing tires, full first aid kit, an emergency kit, Large tool kit, and weapons locker, radio.

### NEW AMERICAN AUTOWORKS VX2 "GYPSY":



Top Speed:	90mph	Acc/Decc:	10/20
Crew:	1	Range:	350mi
Passengers:	4	Cargo:	200kg
Maneuver:	0	SDP:	60
SP:	30	Type:	RV
Mass:	15tons	Cost:	140,000EB

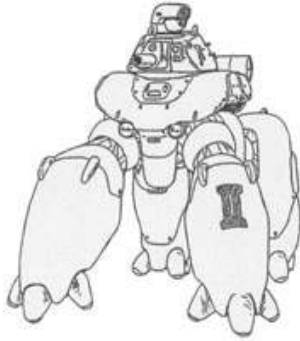
An RV used for extensive surveillance duty. With its concealed armor plates, fully stocked, this unmarked vehicle can maintain constant surveillance in area for up to a week.

Adorned with all the latest options and finer comforts this RV is better than most apartments, and its full surveillance suite is state of the art.

Special equipment: Police radio, onboard computer with satellite link to headquarters, full surveillance suite, full entertainment system, small bathroom, kitchenette, 3 beds (fold out), spotlights, loud speaker, SP 20 armor glass, resealing tires, full first aid kit, an emergency kit, Large tool kit, and weapons locker, jumper cables, 2 cans of fix-a-flat, GPS, extra fuel tank, 5 person one week water supply.

# WALKERS

MILITECH "APE"



Top Speed:	45 mph	Acc/Decc:	35/35
Crew:	2	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+2	SDP:	200
SP:4	90	Type:	walker
Mass:	18 tons	Cost:	1.125,000 eb

Militechs walker, this is a big one. Just by looking at the legs of this beast you can tell that for a walker its huge. This is basically a walking tank.

**SPECIAL EQUIPMENT:** military radio, GPS, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite,

**ARMAMENT:** 60mm cannon and 40mm Auto-gl in main turret, pod of 4 2.5" rockets, and belly mounted 5.56mm MG.

SOUTH AFRICAN "CRABB"



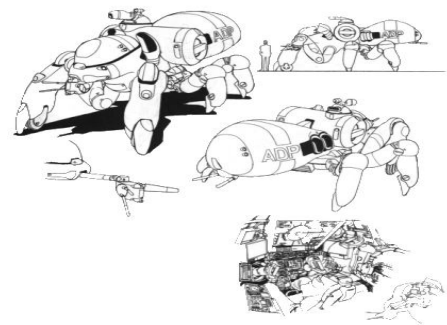
Top Speed:	60 mph	Acc/Decc:	35/35
Crew:	2	Range:	200mi
Passengers:	2	Cargo:	0kg
Maneuver:	+1	SDP:	180
SP:4	80	Type:	walker
Mass:	16 tons	Cost:	365,000 eb

The Crabb is probably the most basic walker ever built, and uses the original walker prototype blue prints as its base. Prone to falling over.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, environment control, laser and visual rangefinder, full audio suite,

**ARMAMENT:** 60mm cannon, 5.56mm MG,

PANEUROPE "DUNGBEETLE"



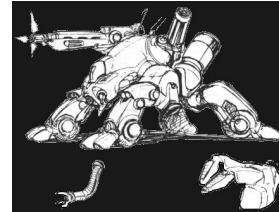
Top Speed:	35 mph	Acc/Decc:	35/35
Crew:	2	Range:	200mi
Passengers:	4	Cargo:	0kg
Maneuver:	+1	SDP:	210
SP:4	100	Type:	walker
Mass:	56 tons	Cost:	2,910,000 eb

A combination Assault walker and ACPA, the Dung Beetle is most commonly seen serving with European military forces and the British and French police departments.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite,

**ARMAMENT:** 60mm mortar

ARASAKA HW-12



Top Speed:	45 mph	Acc/Decc:	35/35
Crew:	3	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+1	SDP:	200
SP:4	90	Type:	walker
Mass:	20 tons	Cost:	2,875,000 eb

Arasaka's heavy walker, this is a big one. This is basically a walking tank, with enough armament to put anything down for good, and enough mobility to go virtually anywhere.

**SPECIAL EQUIPMENT:** military radio, GPS, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite, extendable manipulator arm,

**ARMAMENT:** 2cm railgun w/2 reloads, 40mm Auto-gl in main turret, 30mm gatling, 2 7.62mm MG's,

## ORBITAL AIR "LUNAR SPIDER"



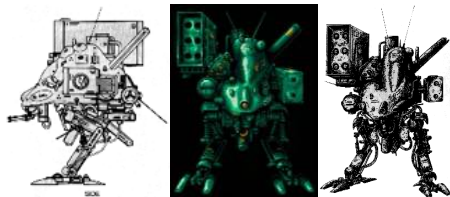
Top Speed:	60 mph	Acc/Decc:	35/35
Crew:	2	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+1	SDP:	150
SP:4	70	Type:	walker
Mass:	9 tons	Cost:	2,465,000 eb

The Lunar Spider is the most expensive cyberwalk ever created and serves to provide security and defense to the mass driver installations owned by Orbital Air. To keep it steady and to deal with back blast, the Lunar Spider's feet are equipped with retracting pitons to anchor it to the lunar surface. Orbital air also uses these to defend its earthbound installations. Due to the high price tag, no other corporations or militaries have made any substantial orders for these machines.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, environment control, laser and visual rangefinder, full audio suite, spotlight, Cybernetic linkage, booster rockets, ECM, ECCM, retracting pitons, 24 hours life support,

**ARMAMENT:** 2cm railgun w/2 reloads, 30mm cannon, 2 shot VSAM missile launcher

## CHINESE MG-A1 "METAL GEAR"



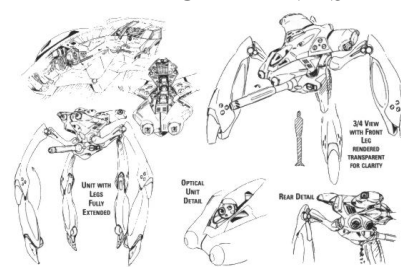
Top Speed:	35 mph	Acc/Decc:	35/35
Crew:	2	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+1	SDP:	140
SP:4	60	Type:	walker
Mass:	1.2 tons	Cost:	590,000 eb

The Chinese Metal Gear is a small heavily armed cyberwalk, used mostly as guards at checkpoints, or as advance recon in heavily wooded areas.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite,

**ARMAMENT:** 6 shot IFAR pod, 5.56mm MG, 2 show TOW launcher, 20mm rifle,

## ZETATECH "MANTIS"



Top Speed:	45 mph	Acc/Decc:	35/35
Crew:	2	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	200
SP:4	90	Type:	walker
Mass:	10 tons	Cost:	2,230,000 eb

Possibly the tallest of all cyberwalks, the Mantis certainly lives up to its namesake. Blending into its surrounding then raising up and striking so fast the enemy doesn't know they have been hit until they are in the jaws of death.. The Mantis has added booster jets which allow it to leap up to 60 yards.

**SPECIAL EQUIPMENT:** military radio, GPS, military radar, radar detection, multiple targeting, IR bafflers, full optic suite, cybernetic interface, environment control, laser and visual rangefinder, active camouflage paint system, full audio suite,

**ARMAMENT:** 30mm cannon w/2 reloads and 2 40mm Auto-gl's in main turret, 2.50cal MG's, 1 flamethrower, 2 7.62mm MG's, 6 smoke canisters,

## EEC "ROACH" HAW-8



Top Speed:	40 mph	Acc/Decc:	35/35
Crew:	3	Range:	200mi
Passengers:	4	Cargo:	0kg
Maneuver:	+2	SDP:	200
SP:4	90	Type:	walker
Mass:	42 tons	Cost:	13,225,000 eb

The "Roach", as it has been dubbed for its resilience and shape, is possibly the largest cyberwalk in existence. Basically the roach is a main tank turret attached to a set of legs. This item has been sold in vast numbers at cut-rate prices to the EEC backed forces in South Africa, which remains the only place so far to have seen the Roach in action.

**SPECIAL EQUIPMENT:** military radio, GPS, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite,

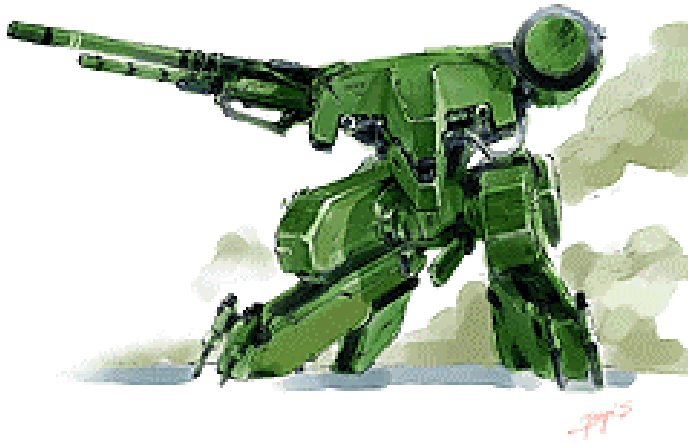
**ARMAMENT:** 60mm cannon and 40mm Auto-gl in main turret, flame thrower, 6 smoke projectors, and belly mounted 5.56mm MG.



## CHINESE HMG-R3 "METAL GEAR REX"



METAL GEAR



Top Speed:	25 mph	Acc/Decc:	25/25
Crew:	2	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+1	SDP:	420
SP:4	160	Type:	walker
Mass:	36 tons	Cost:	32,890,000 eb

China's newest addition to the Metal Gear Line, the "Rex" is a beast, technically and offensively superior to any other cyberwalk in the world. Recently China has been selling these to South African government forces at a greatly reduced cost, what China is getting for this remains to be seen. For as impressive as this machine is, it is also very slow..... perhaps its greatest weakness.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite, ECM, ECCM, anchoring feet,

**ARMAMENT:** 3cm Railgun with 4 reloads, 4 12 shot IFAR pods, 2 7.62mm MG, 4 shot TOW launcher, crotch mounted laser weapon, 6 IR smoke projectors, and a 40mm grenade launcher with a mixed load of HEAP rounds and EMP rounds.

## SOUTH AFRICAN "SOLDIER ANT"



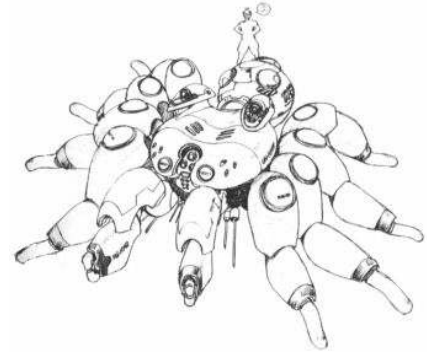
Top Speed:	60 mph	Acc/Decc:	35/35
Crew:	2	Range:	200mi
Passengers:	2	Cargo:	0kg
Maneuver:	+1	SDP:	180
SP:4	80	Type:	walker
Mass:	6 tons	Cost:	425,000 eb

The "Soldier Ant" has thin legs and wide feet to maximize efficiency in the deserts of Africa. This is a workhorse pure and simple. Cheap, efficient, and relentless, the soldier ant conquers its prey with vast numbers and military precision.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, environment control, laser and visual rangefinder, full audio suite,

**ARMAMENT:** 60mm cannon, 5.56mm MG,

## ARASAKA "WOLF SPIDER"



Top Speed:	60 mph	Acc/Decc:	35/35
Crew:	1	Range:	100mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	130
SP:4	60	Type:	walker
Mass:	4 tons	Cost:	337,000 eb

A small but impressive walker. Its 8 legs give it extra stability and speed, while its compact size make it easier to get in and out of places other walkers and vehicles can't. It keeps its armament light but deadly, and can climb sheer walls without skipping a beat.

**SPECIAL EQUIPMENT:** military radio, GPS, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, cybernetic interface, environment control, full audio suite, wound monowire line with piton drover and winch, two manipulators (two fingered), "Sticky" electrostatic resin covered "feet",

**ARMAMENT:** 7.62mm MG and 40mm Auto-GL in each manipulator arm, and 2 laser weapons (treat as Arasaka 12x's from Autumn Blade in the exotic section)

## BOBCAT "LIL' HENRY"



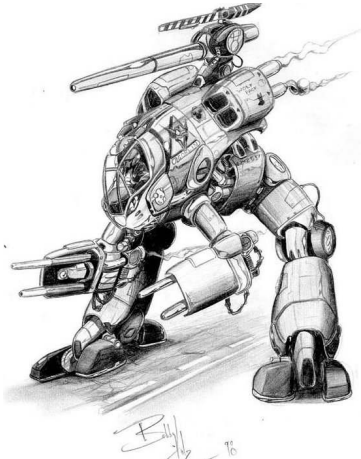
Top Speed:	10 mph	Acc/Decc:	10/10
Crew:	1	Range:	50mi
Passengers:	0	Cargo:	0kg
Maneuver:	+1	SDP:	140
SP:4	10	Type:	walker
Mass:	.6 tons	Cost:	12,000 eb

The Lil' Henry is a small labor Walker, allowing a human operator to exert the same physical force as a Full Conversion Cyborg for a fraction of the price. A very common site around construction sites and road crews.

**SPECIAL EQUIPMENT:** optional cybernetic interface

**ARMAMENT:** none

## SISU JH-23 "JITTERBUG"



Top Speed:	35 mph	Acc/Decc:	25/25
Crew:	1	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+1	SDP:	140
SP:4	60	Type:	walker
Mass:	4 tons	Cost:	620,000 eb

This Finnish Cyberwalk is utilized by the EDF as a patrol unit in heavily wooded areas.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, GPS, cybernetic interface, environment control, laser and visual rangefinder, full audio suite,

**ARMAMENT:** 2 7.62mm MG's, 30mm rifle,

## MIL WM-49



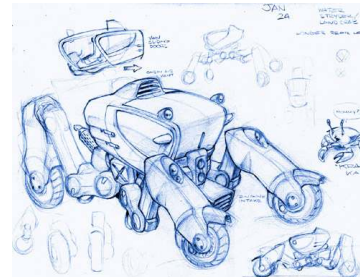
Top Speed:	35 mph	Acc/Decc:	35/35
Crew:	2	Range:	250mi
Passengers:	0	Cargo:	0kg
Maneuver:	+1	SDP:	160
SP:4	60	Type:	walker
Mass:	8 tons	Cost:	740,000 eb

Russian assault walker, bought heavily by the Chinese, sold worldwide. Very heavily armed, but not very stable.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, GPS, Navigation system, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite,

**ARMAMENT:** Two 12 shot IFAR pods, 7.62mm gatling, dual barrel 20mm cannon, 40mm auto-gl,

## BMW "EXPEDITION"



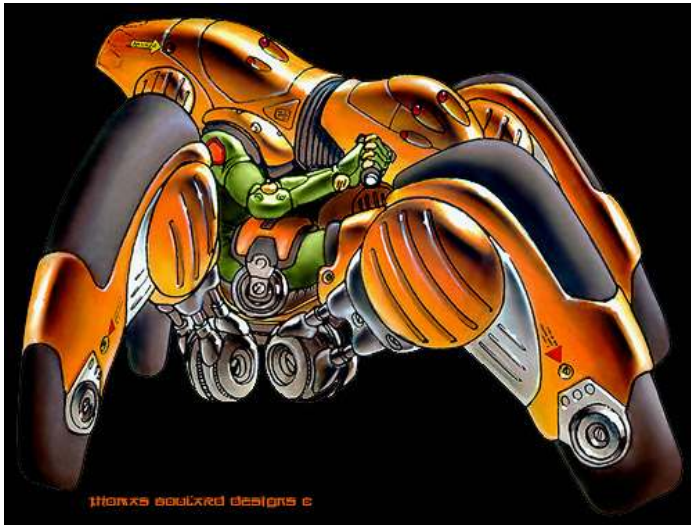
Top Speed:	25 mph (80 mph)	Acc/Decc:	15/15
Crew:	1	Range:	200mi
Passengers:	3	Cargo:	0kg
Maneuver:	+1	SDP:	140
SP:4	60	Type:	walker
Mass:	1.9 tons	Cost:	120,000 eb

This vehicle drives like a car until the terrain makes it impossible, then the wheels of this corporate walker lock into place when "walkabout" mode has been engaged. It's main purpose is deep terrain exploration, and was originally commissioned when German research teams heading to Brazil requested something that would be as safe and reliable in heavy bush as it was on the road.

**SPECIAL EQUIPMENT:** radio, GPS, Navigation system, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite,

**ARMAMENT:** NONE.

## BMW "BURROUGHS"



Top Speed:	35 mph	Acc/Decc:	15/15
Crew:	1	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+2	SDP:	100
SP:4	20	Type:	walker
Mass:	.3 tons	Cost:	20,000 eb

The little brother to the Expedition, on this model the wheels extend from the "toes" of the legs. This one-man walker has no obvious military application, and like its big brother is mostly used for corporate survey teams into dense jungle and forest.

**SPECIAL EQUIPMENT:** radio, GPS, Navigation system, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite,

**ARMAMENT:** NONE.

## ZETATECH "MOTHER THERESA"



Top Speed:	35 mph	Acc/Decc:	35/35
Crew:	2	Range:	200mi
Passengers:	5	Cargo:	0kg
Maneuver:	+3	SDP:	140
SP:4	40	Type:	walker
Mass:	2.8 tons	Cost:	3,235,000 eb

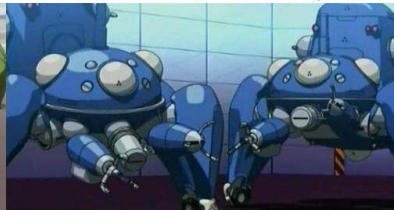
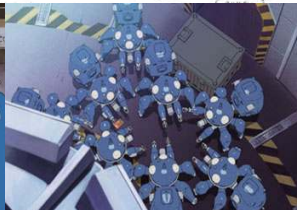
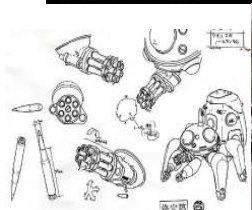
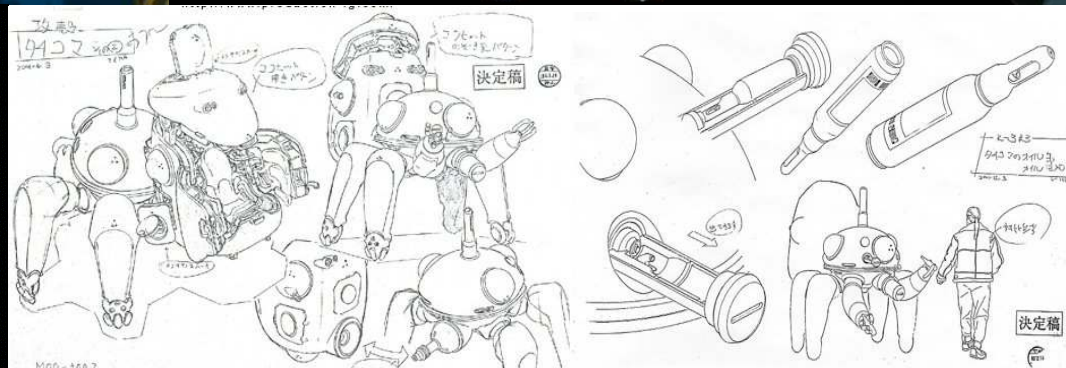
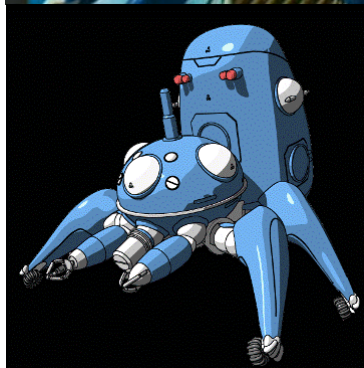
Due to terrorist attacks, earthquakes, avalanche, and other disasters, most search and rescue vehicles are more of a hazard than help. That's where the Mother Theresa from Zetatech comes in. Lightweight, and able to distribute that weight safely, this walker is equipped with the absolute latest in survivor recovery technology. Each of its legs is able to grip objects independently, to move them carefully out of the way. It's sensor array is one of the most advanced in the world, and is able to scan through 20 feet of solid rock for thermograph signatures. It also features seismic and sonar detectors to detect movement underground, or even breathing. Last but not least is a retractable remote controlled camera (120 feet long) which is used to move down through loose rubble and debris to search out survivors.

**SPECIAL EQUIPMENT:** radio, GPS, Navigation system, full optics suite, cybernetic interface, medical bay, full audio suite, Sonar sensors, deep thermograph scan, directional mic with enhanced audio, remote snake camera.

**ARMAMENT:** NONE.



## ARASAKA "TACHIKOMA"



Top Speed:	80 mph	Acc/Dec:	15/45
Crew:	1	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	80
SP:4	30	Type:	walker
Mass:	.6 tons	Cost:	210,000 eb

The Tachikoma is the updated Fuchikoma Think Tank. Like the Fuchikoma, Tachikoma's utilize an advanced AI, enabling them to not only act as a vehicle, but also to act completely autonomously. The AI is a "learning system" and when not in use the Tachikoma assigned to any given group are synchronized, sharing the memories of the day with the others Tachikoma in the unit. So while they have individual personalities, they all share the same experiences and memories and thus learn from them collectively. Tachikoma "feet" have independent locking power driven wheels, enabling them to drive at high speeds, as well as walk. They are able to leap up to 20 meters, and are capable of falling 30meters safely. A powerful electrostatic resin on the tires allows them to cling to surfaces, even upside down. They also employ monowire grappels. They are equipped with three "Eye" orbs, each able to act independently, allowing them to see 360 degrees at all times. Tachikoma are childlike and inquisitive in personality, and tend to ask endless questions of their operators. Used primarily by the United States CIA, FBI, and special forces, as well as Japans Section 9 anti-terrorist unit.

**SPECIAL EQUIPMENT:** radio, GPS, Navigation system, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite, Advanced AI, Monowire grapple and high speed winch, Therm-Optic Camouflage, "Sticky" electrostatic resin coating on wheels,

**ARMAMENT:** 5.56mm MG in right arm and either a 40mm micro missile launcher (5 shots) or a 7.62 gatling.

## YAKURICHI-URAL WMT-5



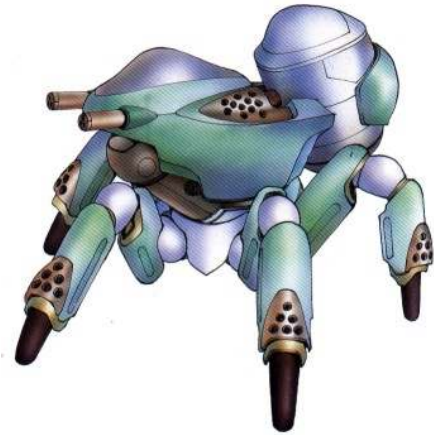
Top Speed:	25 mph	Acc/Decc:	25/25
Crew:	4	Range:	200mi
Passengers:	5	Cargo:	0kg
Maneuver:	+1	SDP:	420
SP:4	180	Type:	walker
Mass:	41 tons	Cost:	22,890,000 eb

Russia is late getting into Walker manufacture, but this entry is impressive. It's massive weight is supported on 6 powerful legs, and it is armed to the teeth.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite, ECM, ECCM, anchoring feet,

**ARMAMENT:** 2cm Railgun with 4 magazines, 4 barrel 20mm AA cannon, 6 Hellfire missiles, 6 IR smoke projectors, and a 40mm grenade launcher with a mixed load of HEAP rounds and EMP rounds.

## ARASAKA "KUMIKOMA"



Top Speed:	40 mph	Acc/Decc:	40/40
Crew:	1	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	80
SP:4	30	Type:	walker
Mass:	.5 tons	Cost:	110,000 eb

The lesser quipped corporate security version of the Tachi and Fuchikoma's. It lacks the manipulator arms, wheels, and most of the weapons, and it only uses a simple AI.

**SPECIAL EQUIPMENT:** radio, IR bafflers, full optics suite, cybernetic interface, environment control,

**ARMAMENT:** x2 7.62mm MG's

## MILITECH W-17



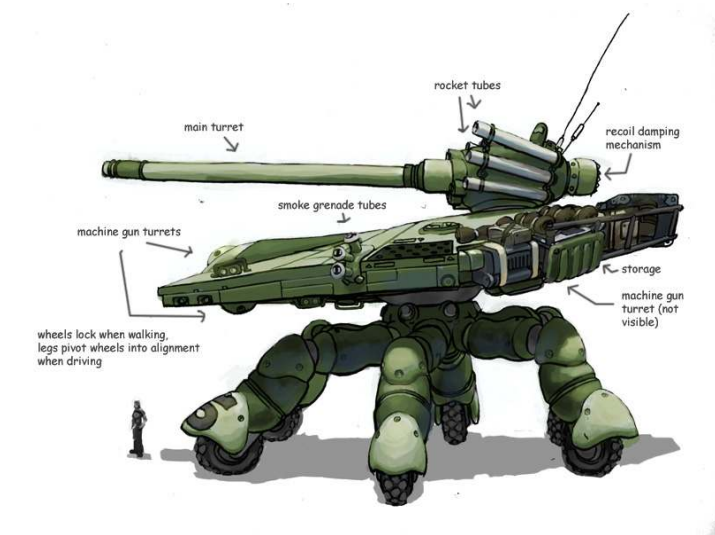
Top Speed:	35 mph	Acc/Decc:	35/35
Crew:	2	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+1	SDP:	140
SP:4	40	Type:	walker
Mass:	3 tons	Cost:	740,000 eb

This vaguely humanoid walker is as close to a Giant Robot as the world is ever likely to see. Almost more of an enormous ACPA, the vehicle can only be controlled through cybernetic interface.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, GPS, Navigation system, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite,

**ARMAMENT:** 2 shot IFAR pods, 7.62mm gatling, 2 20mm cannons, Available hellfire rocket launcher,

## GKN HWAT-15



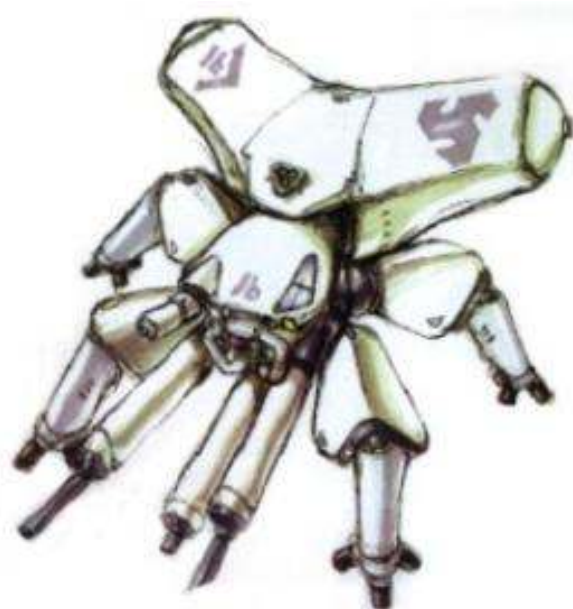
Top Speed:	25 mph (60 mph)	Acc/Decc:	25/25
Crew:	4	Range:	200mi
Passengers:	5	Cargo:	2 tons
Maneuver:	+1	SDP:	500
SP:4	210	Type:	walker
Mass:	62 tons	Cost:	39,890,000 eb

The heavy walker of the EDF, though with a machine this size, one wonders what the benefit of it having legs are. Still it is armed out the wazoo, and capable of driving like a truck due to its locking wheels.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite, ECM, ECCM,

**ARMAMENT:** 140mm cannon with 15 reloads, 3 .50cal machineguns, 6 VSAM missiles, 6 IR smoke projectors, and a 40mm grenade launcher with a mixed load of HEAP rounds and EMP rounds.

## ARASAKA "KATAKOMA"



Top Speed:	80 mph	Acc/Decc:	15/40
Crew:	1	Range:	200mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	80
SP:4	30	Type:	walker
Mass:	.7 tons	Cost:	265,000 eb

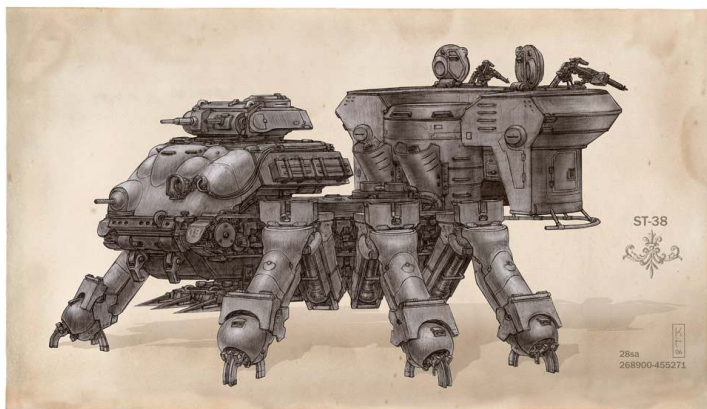
The fully military version of the Koma series of think tanks. It is heavier armed, and it's wheels retract into the legs to allow the digits better grip. It features the same AI as the Tachikoma as well, and the same abilities. Oddly enough, the EDF outbid the US on this one, and they use it exclusively for their special forces.

**SPECIAL EQUIPMENT:** military radio, GPS, Navigation system, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite, Advanced AI, Monowire grapple and high speed winch, Therm-Optic Camouflage, "Sticky" electrostatic resin coating on wheels and feet digits,

**ARMAMENT:** x2 .50cal MG's, 40mm auto-gl, IR smoke dispenser,



## MEXICAN METALS ST-38



www.keiththompsonart.com

Top Speed:	20 mph	Acc/Decc:	20
Crew:	6	Range:	200mi
Passengers:	10	Cargo:	4 tons
Maneuver:	+1	SDP:	600
SP:4	200	Type:	walker
Mass:	115 tons	Cost:	62,000,000 eb

The single largest Walker in existence, as well as Mexico's single largest independent military expenditure thus far. Since most of their conflict is either with small budgeted neighbors, or with internal forces with an even smaller budget, a walker this size was actually viable. It's surprisingly well made, and faster than it appears, and armed to the brim. They have made 4 of them, unfortunately one was stolen in transport to its border posting, the entire train it was on was lost when it crossed the border. Rumor has it the vehicle is now in the hands of Cartel forces.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, cybernetic interface, environment control, laser and visual rangefinder, full audio suite, ECM, ECCM, sliding spiked heavy ram bar,

**ARMAMENT:** 75mm cannon with 15 reloads, 30mm autocannon, x2 .50cal machineguns, 6 VSAM missiles, 8 IR smoke projectors, 4 flare launchers, and x2 40mm grenade launcher with a mixed load of HEAP rounds and EMP rounds.

## MOBILE PLATFORMS



Top Speed:	land: 30 / air: 15	Acc/Dcc	30/30
Crew:	5	Range:	230mi
Passengers:	0	Cargo:	4000 kg
Maneuver:	+4	SDP:	250
SP:	100	Type:	MBT/walker
Mass:	42 tons	Cost:	3.6 million eb

This is a six legged walker developed for city defense. The Mobile Platforms are walking arsenals, as they carry enough firepower to level a city. They are supposedly flight capable, but this requires expert training and has yet to see any real use in combat. (its ground speed is faster) While it needs a crew of 5 for optimum performance, it really needs no crew at all, it can be remote controlled from a central location. (*Appleseed*)

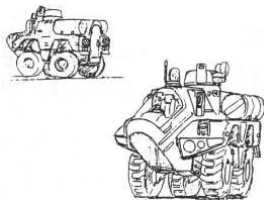
Cybernetic linkage, composite armor, full audio/visual imaging and recording capabilities, radar, motion detectors, visual-acoustic-heat-and laser target acquisition. fire extinguisher, auto pilot, ECM, ECCM, life support, smoke dispensers.

**Weapon systems:**

2 30mm gattling guns, 6 40mm auto GLs, 3cm railgun, 12 dual barreled .50calibre chain guns,

# OTHER

RENAULT ASV-22



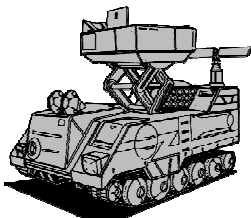
Top Speed:	90 mph	Acc/Decc:	15/35
Crew:	1	Range:	70mi
Passengers:	4	Cargo:	0kg
Maneuver:	0	SDP:	70
SP:4	30	Type:	APC
Mass:	14 tons	Cost:	57,000 eb

This French made vehicle is sold all over the world, including to the US and its military as an airport security vehicle. In this role it serves two purposes, it acts as an APC in case of terrorist attack, and it also houses a fire retardant foam cannon to put out fires should they occur. (The fire retardant foam hardens on contact much like a motion restraint, and in cases where they want to stop a plane from taking off the vehicle will drive along side the plane and spray its landing gear with the foam.)

**SPECIAL EQUIPMENT:** military radio, cell phone,

**ARMAMENT:** Foam cannon.

MILITECH "BEANSTALK"



Top Speed:	60 mph	Acc/Decc:	10/50
Crew:	2	Range:	220mi
Passengers:	4	Cargo:	6,000kg
Maneuver:	+2	SDP:	140
SP:	60	Type:	APC
Mass:	20 tons	Cost:	145,000 eb

These vehicles are really just retrofitted goats with a large retracting "cherry picker" replacing the cargo/troop area. Used mostly by commanders addressing the troops and by recon scouts and spotters.

**SPECIAL EQUIPMENT:** military radio, GPS, laser rangefinder, visual rangefinder, satellite uplink, navigation system, audio address system, surveillance equipment (including parabolic mic and military smart goggles with tele-optics, Image Enhancement, Thermograph, and Low light, weather testing equipment.

**ARMAMENT:** rack of 11 2.5" rockets (can only be fired when the platform is retracted).

MILITECH "CENTIPEDE"



Top Speed:	90 mph	Acc/Decc:	15/25
Crew:	2	Range:	300mi
Passengers:	2	Cargo:	60 tons
Maneuver:	0	SDP:	60
SP:	25	Type:	truck
Mass:	26 tons	Cost:	845,000 eb

The centipede is a heavy cargo hauler, able to get its payload into any terrain as its off road capabilities are just as capable as on the road. This truck is a monster, and it can carry up to 3 full sized MBT's, or virtually any cargo you can imagine.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, puncture proof tires.

**ARMAMENT:** none

MILITECH ACMCC-53 "COM-V"



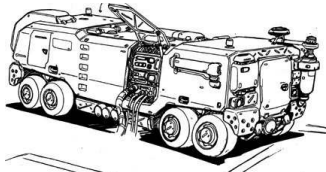
Top Speed:	90 mph	Acc/Decc:	15/25
Crew:	4	Range:	200mi
Passengers:	0	Cargo:	0
Maneuver:	0	SDP:	60
SP:	25	Type:	truck
Mass:	3 tons	Cost:	1,260,000 eb

This communications truck houses over a million dollars of communications and long and short range surveillance equipment, Park this truck a couple of miles away from the action and let it be the brains behind your brawn. All militaries and corporations have some form of this vehicle, but this one is the one used by the United States Armed Forces.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, surveillance equipment (including parabolic mic and military smart goggles with tele-optics, Image Enhancement, Thermograph, and Low light, weather testing equipment, full communications suite.

**ARMAMENT:** none

### GMI/GE "EDISON"



Top Speed:	80 mph	Acc/Decc:	10/50
Crew:	2	Range:	220mi
Passengers:	0	Cargo:	0kg
Maneuver:	-1	SDP:	140
SP:	60	Type:	APC
Mass:	20 tons	Cost:	3,020,000 eb

The Edison is a special vehicle created solely to provide energy. It is in reality simply a huge mobile generator, run off of either CHOOH2 or by deployable solar panels. It creates and stores enough energy to run a city block for 3 days off its CHOOH2 tanks, half that if the solar panels are used, although they can only be used in direct sunlight. The solar panel is stored on the right side of the truck and unrolls and unfolds like a large tarp to roughly twice the length and three times the width of the vehicle itself. In order to maximize mobility, the Edison usually feeds directly from a CHOOH2 tanker instead of depleting its own tanks.

**SPECIAL EQUIPMENT:** military radio, GPS, solar and gasoline powered generator.

**ARMAMENT:** none.

### GMI "POLARBEAR"



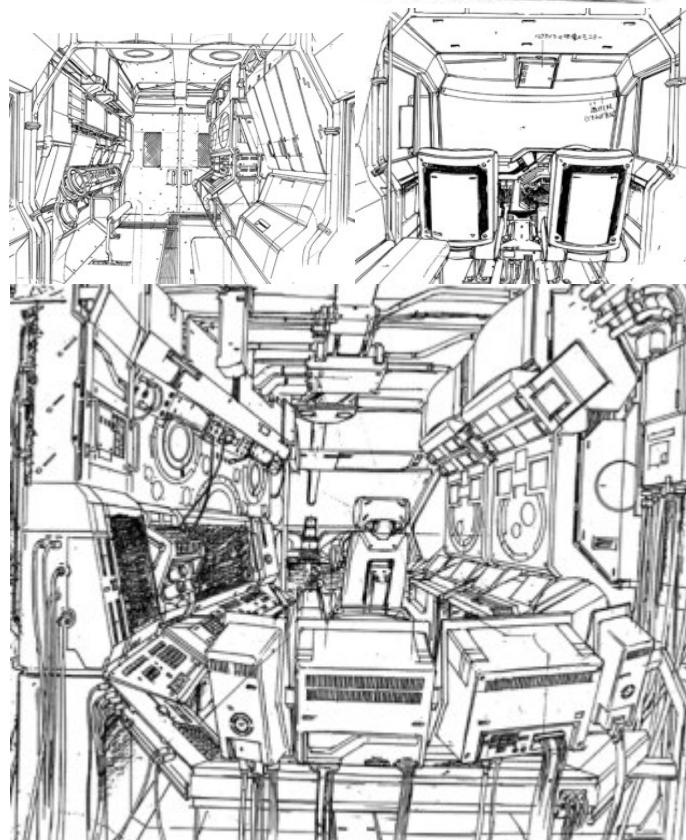
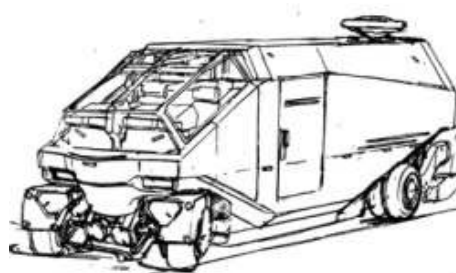
Top Speed:	60 mph	Acc/Decc:	15/35
Crew:	1	Range:	310mi
Passengers:	3	Cargo:	6000kg
Maneuver:	0	SDP:	120
SP:	60	Type:	snow cat
Mass:	28 tons	Cost:	225,500eb

US armed forces version of a snowcat. Bristling with firepower and able to go deep into territories inaccessible by any other means. The vehicle uses Arasaka designed ski mounted torpedo's for vehicle to vehicle encounters, and has a rack of SAM's mounted on the roof for defense against aircraft.

**SPECIAL EQUIPMENT:** puncture resistant tires, military radio, GPS, satellite uplink, navigation system, environment control, military radar and radar detector, out fitted for cold weather survival, cold weather shielding and insulation, Image enhancement, Light amplification system, thermograph, multi targeting capabilities.

**ARMAMENT:** 4 shot SAM missile rack, 2 ski mounted anti-tank torpedoes (treat as HATGM's).

### ARASAKA/TOYOTA "SNEAK" MTV-43



Top Speed:	100 mph	Acc/Decc:	20/35
Crew:	2/4	Range:	150mi
Passengers:	8/0	Cargo:	0kg
Maneuver:	0	SDP:	90
SP:4	40	Type:	APC
Mass:	8 tons	Cost:	65,000/ 143,000 eb

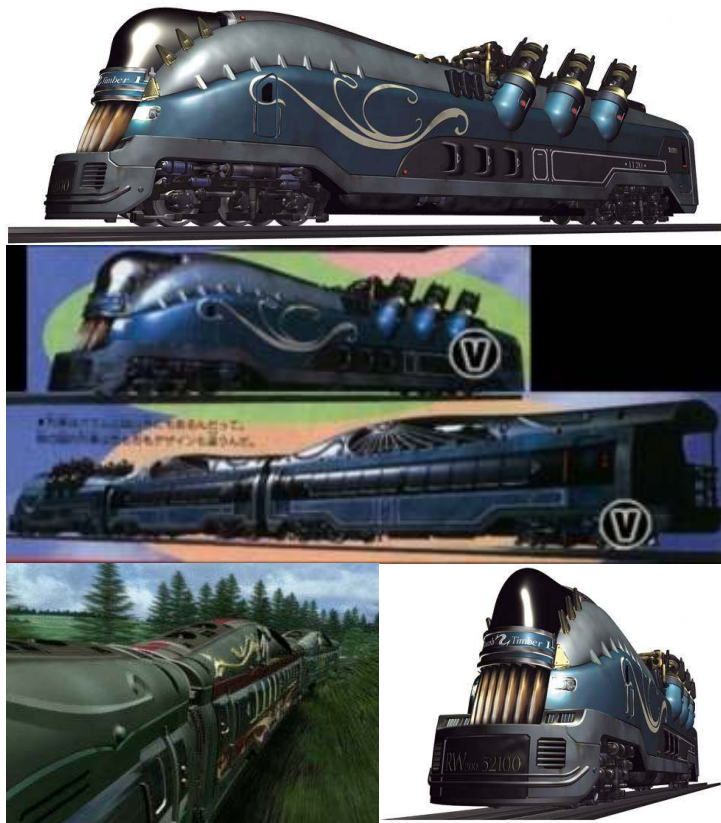
Arasaka has bought several of the popular TOYOTA line of cargo/maintenance trucks and customized them heavily. Taking advantage of the commonality of these vehicles on the streets all over the world, Arasaka has outfitted them to serve covertly as either an APC or a communications center in the field. (The stats for the communication center version are listed on the left side of the "/" marks.)

**SPECIAL EQUIPMENT:** military radio, GPS, 12 hours life support, cell phone, and either equipment lockers, or full communications/surveillance suite.

**ARMAMENT:** none.



## EUROTRANS "MIDNIGHT EXPRESS"



Top Speed:	150 mph	Acc/Decc:	10/25
Crew:	9 (+30 staff)	Range:	2000 mi
Passengers:	600	Cargo:	430 tons
Maneuver:	0	SDP:	6000
SP:	25	Type:	train
Mass:	90 ton engine	Cost:	32 MILLION eb

While the bullet train still reigns supreme, there are those in Europe, particularly among the elite, who prefer slower, more leisurely and elegant travel. While capable of reaching 150mph, the Midnight Express rarely travels above 60, and lets its passengers see Europe in all its splendor and style, while maintaining the highest standards of luxury. Two separate lines run, the first starts in Paris and runs up through Brussels and up along the coast into Amsterdam before heading east towards Warsaw Poland. The second line starts from Madrid, moves up through France, into Switzerland and ends in Vienna. This is the only way to see Europe if you can afford it.

**SPECIAL EQUIPMENT:** radio, satellite uplink, Bank and currency exchange car, two bar sections, restaurant, 3 cafes, 10 coach sleeping cars, 3 penthouse cars, 3 office cars with 15 top line computer workstations, theater car, nightclub car.

**ARMAMENT:** none

## ARASAKA "BORG TAXI"



Top Speed:	50 mph	Acc/Decc:	15/25
Crew:	1	Range:	120mi
Passengers:	0	Cargo:	1.5 tons
Maneuver:	0	SDP:	60
SP:	10	Type:	truck
Mass:	6 tons	Cost:	65,000 eb

Due to the ever increasing number of ACPA and borgs on today's battlefields Arasaka has developed the Borg Taxi to act as both transport and repair facility for damaged Powered Armor and full conversions. The vehicle is more geared towards powered armor, but has been known to work on large borg's such as Dragoons.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, puncture proof tires, optional spotlight, complete tool and repair suite.

**ARMAMENT:** none  
**SAGEM CCT-4 "KING"**



Top Speed:	100 mph	Acc/Decc:	15/25
Crew:	16	Range:	120mi
Passengers:	10	Cargo:	1.5 tons
Maneuver:	-2	SDP:	60
SP:	10	Type:	truck
Mass:	26 tons	Cost:	65 million eb

Made in France, this is the EDF's command and communications truck. It is hard dedicated to coordinate and relay all necessary information. An entire war can be run from this vehicle.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, full electronic monitoring equipment Image Enhancement, Thermograph, and Low light, weather testing equipment, full communications suite, command suite and war room, AGAMS,

**ARMAMENT:** none

## TOKAIDO/SANYO "RAZORLINE"



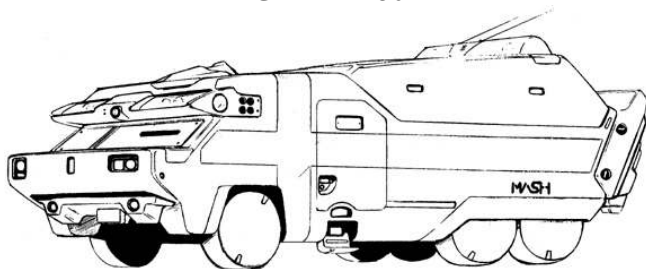
Top Speed:	550 mph	Acc/Decc:	10/25
Crew:	12 (+120 staff)	Range:	1000 mi
Passengers:	1500	Cargo:	550 tons
Maneuver:	0	SDP:	6000
SP:	35	Type:	train
Mass:	140 ton engine	Cost:	72 million eb

Replacing the Shinkansen is Japans newest Bullet Train. Faster, yet quieter than, than any other bullet train in service, this monster is a double decker, which employs 12 to operate the vehicle, and another 120 staff members to keep it running smoothly. Only 2 are in existence so far, on running the main line in Japan, and the other running from Madrid to Moscow.

**SPECIAL EQUIPMENT:** radio, satellite uplink, Bank car, two bar sections, restaurant, 2 cafes, 4 coach sleeping cars, 2 office cars with 20 top line computer workstations, theater car, nightclub car.

**ARMAMENT:** none

## GMI BFA-36



Top Speed:	120 mph	Acc/Decc:	15/25
Crew:	1 (+2 medtechs)	Range:	200mi
Passengers:	4	Cargo:	60 tons
Maneuver:	0	SDP:	60
SP:	25	Type:	truck
Mass:	3 tons	Cost:	845,000 eb

The US armed forces battlefield ambulance.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, puncture proof tires, fully equipped first responder medical bay

**ARMAMENT:** none

## MILITECH BT-24



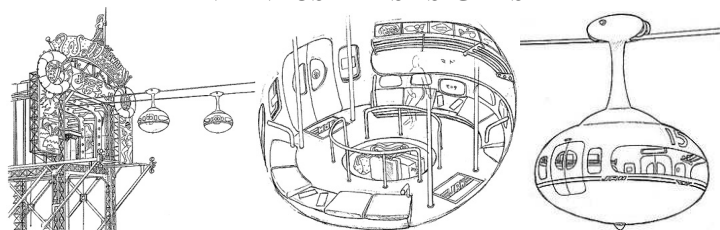
Top Speed:	90 mph	Acc/Decc:	15/25
Crew:	1 (+2 techs)	Range:	300mi
Passengers:	2 (10 borgs)	Cargo:	60 tons
Maneuver:	0	SDP:	180
SP:	35	Type:	truck
Mass:	20 tons	Cost:	1,205,000 eb

The American BT-24 looks like an armored RV, and in effect, that is almost what it is. It is used to transport and repair units of Full Conversion Cyborgs. While most FBC equipped troops merely serve alongside regular soldiers or Special Forces, quite often, especially soldiers equipped with Dragoon or other high assault bodies, work in separate units. This truck is their personal ACPA and MASH unit. Holding up to ten full assault bodies, each pod is equipped with diagnostic machines to keep track of a troopers maintenance, and a VR machine to keep the troopers calm and prevent cyberpsychosis. The trucks also act as a fully functioning cybernetic medstation, capable of making any repairs, upgrades, or modifications.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, puncture proof tires, 10 downtime pods, cybertech med bay.

**ARMAMENT:** 20mm cannon

## ALPINE INDUSTRIES "SIGHTSEER"



Top Speed:	20 mph	Acc/Decc:	20/20
Crew:	2	Range:	N/A
Passengers:	8	Cargo:	1000 kg
Maneuver:	N/A	SDP:	40
SP:	5	Type:	SKI LIFT
Mass:	.8 tons (pod)	Cost:	920,000 eb

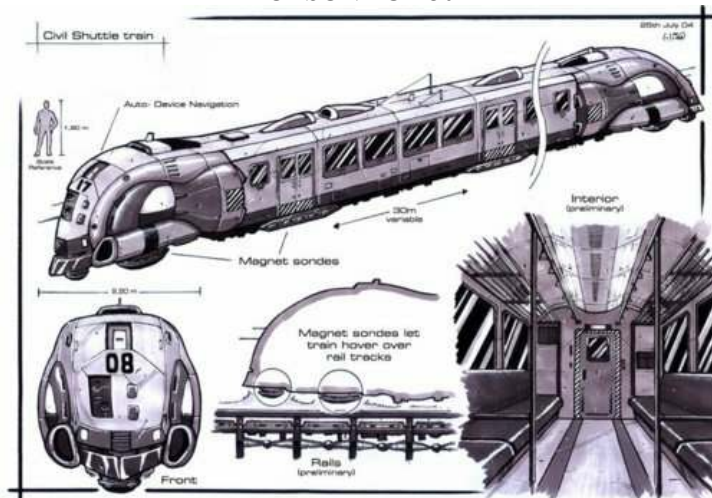
Made in Switzerland, to act as both Ski Lift and tourist attraction, Alpine industries has begun selling these all over the world. To resorts, amusement parks, ski lodges, and anywhere a scenic tour from above would be profitable. Use one of these to see the volcanoes in Hawaii, the jungles Brazil, the mountains in Denver, or check out Tokyo with a birds eye view.

**SPECIAL EQUIPMENT:** environment control

**ARMAMENT:** none



## HUDSON PCT-304



Top Speed:	200 mph	Acc/Decc:	10/25
Crew:	2	Range:	N/A
Passengers:	300	Cargo:	20 tons
Maneuver:	0	SDP:	4800
SP:	25	Type:	train
Mass:	75 ton engine	Cost:	27 MILLION eb

The Hudson PCT-101 is standard for an urban Mag-Lev, and is the most common choice in America and Canada.

**SPECIAL EQUIPMENT:** radio (cross country versions have all the amenities and luxuries you would expect, and are quite a bit longer)

**ARMAMENT:** none

## GKN PTV-41



Top Speed:	100 mph	Acc/Decc:	10/20
Crew:	2	Range:	200mi
Passengers:	8	Cargo:	200kg
Maneuver:	0	SDP:	80
SP:	35	Type:	truck
Mass:	4.5 tons	Cost:	145,000 eb

This EDF vehicle is used to haul prisoners. Smaller than it's American counterpart, and far less expensive. Prisoners are loaded one at a time, and restrained into their seats.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, puncture proof tires,

**ARMAMENT:** none

## MILITECH MPT-53



Top Speed:	80 mph	Acc/Decc:	10/20
Crew:	1 (+4 guards)	Range:	180mi
Passengers:	16	Cargo:	200kg
Maneuver:	-1	SDP:	120
SP:	40	Type:	truck
Mass:	9 tons	Cost:	145,000 eb

The American prisoner transport. Used by both the American Military forces, and the penal system. It can transport up to 16 prisoners in full lock down, and has guards in front and back.

Highly armored and armed to defend itself.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, puncture proof tires,

**ARMAMENT:** 40mm auto-gl

## VOZ M131



Top Speed:	40 mph	Acc/Decc:	15/25
Crew:	2	Range:	200mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	60
SP:	20	Type:	OTHER
Mass:	.8 tons	Cost:	325,000 eb

This vehicle, designed and manufactured in the Czech republic, seeks out radar emissions, homing in on them like a beacon, and them jamming them. It's range is 10 miles. Both the EDF and Russia have purchased these.

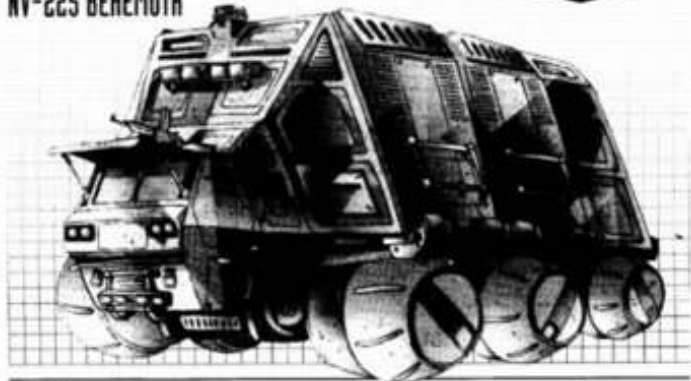
**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, Ghost system Radar detector/jammer,

**ARMAMENT:** none



## SOLUS NV-225 "BEHEMOTH"

NV-225 BEHEMOTH



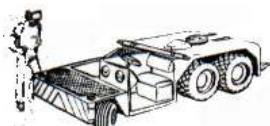
Top Speed:	50 mph (20 in water)	Acc/Decc:	10/15
Crew:	2 (+ 10 techs)	Range:	3000mi
Passengers:	22	Cargo:	10 tons
Maneuver:	0	SDP:	160
SP:	30	Type:	truck
Mass:	36 tons	Cost:	32,850,000 eb

Solus Technologies originally designed the 6-wheel drive Behemoth for a company conducting exploration of the South Pole. Since then they have built 4 more, one for a similar purpose of exploring the northern tundra in Alaska, One in Africa as a mobile fortress for General Kofi M'tuma in eastern Ethiopia, and the final was bought by the US Military for reasons undisclosed. Each vehicle has fully functioning medical bays, a galley with enough food to feed 20 for a month, a computer bay, a large research bay, am R&R room with large screen television and an assortment audio/visual devices, as well as games, and a sleeping quarter with 8 bunks. The vehicle is fully capable of amphibious operation, and will right itself in the event of it capsizing. It is assumed that the vehicle bought by General M'tuma had the research bay replaced.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, puncture proof tires, amphibious capable, environmental control, fully equipped research and computer bays.

**ARMAMENT:** 20mm cannon, 6 flare launchers,

## GMI VTK-30



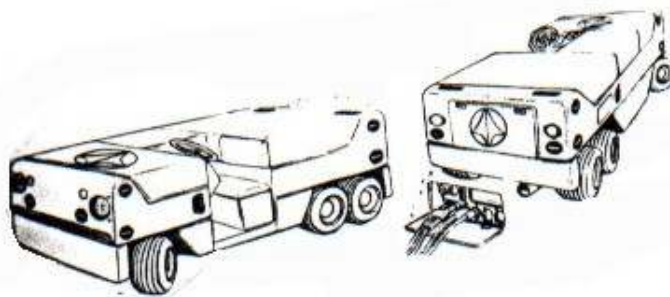
Top Speed:	10 mph	Acc/Decc:	5/5
Crew:	1	Range:	100mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	40
SP:	10	Type:	OTHER
Mass:	.2 tons	Cost:	5,000 eb

This small vehicle is used to tow aircraft.

**SPECIAL EQUIPMENT:** none

**ARMAMENT:** none

## GMI GPT-412



Top Speed:	15 mph	Acc/Decc:	5/5
Crew:	1	Range:	50mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	60
SP:	10	Type:	OTHER
Mass:	.8 tons	Cost:	11,000 eb

Carrier crew chiefs and technicians use this electric vehicle to get around on carriers. It's on board computer is able to run diagnostics on aircraft, and its retractable tow hitch is used to transport trailers laden with spare parts, ammunition, ordnance, fuel tanks, etc...

**SPECIAL EQUIPMENT:** diagnostic computer

**ARMAMENT:** none

## CHEVROLET MEGA-3



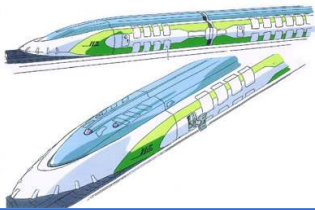
Top Speed:	100 mph	Acc/Decc:	15/25
Crew:	2	Range:	220mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	60
SP:	20	Type:	OTHER
Mass:	1.1 tons	Cost:	525,000 eb

The American answer to the VOZ MI31, this vehicle is faster and more battlefield survivable, though its detection and jamming range is only 8 miles.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, Megaforce Radar detector/jammer,

**ARMAMENT:** none

## TOKAIDO SHINKANSEN 2005



Top Speed:	420 mph	Acc/Decc:	10/25
Crew:	3 (+20 staff)	Range:	N/A
Passengers:	350	Cargo:	20 tons
Maneuver:	0	SDP:	4800
SP:	25	Type:	train
Mass:	61 ton engine	Cost:	38 MILLION eb

The most common version of Japans infamous Bullet Train. This Maglev is designed for long distance travel and is used extensively in Japan, Europe, and Australia.

**SPECIAL EQUIPMENT:** radio, satellite uplink, Bank and currency exchange car, two bar sections, restaurant, 2 cafes, 10 coach sleeping cars, 2 penthouse cars, 1 office cars with 10 top line computer workstations, theater car, nightclub car.

**ARMAMENT:** none

### CHINESE TPSX-25



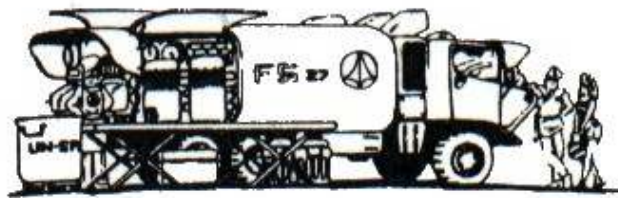
Top Speed:	50 mph	Acc/Decc:	10/10
Crew:	2 (+12 techs)	Range:	Indefinite
Passengers:	16 (guards)	Cargo:	10 tons
Maneuver:	0	SDP:	580
SP:	265	Type:	Truck
Mass:	42 tons	Cost:	73 million eb

The Chinese are insane, the idea that they could build this proves it, as no sane country would ever want something of this nature. The TPSX-25 is a mobile miniature nuclear power plant, the same kind used in nuclear powered submarines, capable of providing power to a small city. Presumably it was built so that in case of war or emergency, they could provide electricity to an entire army in the field, without depleting necessary fuel supplies. In reality the Chinese built it just to prove they could. There is only one in existence, and it has already become the number one target for every anti-Chinese terrorist group in the world.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, puncture proof tires, computer relay, ZNS Nuclear generator, generator monitoring computers, heavy radiation shielding,

**ARMAMENT:** none

## GMI CK-1 "COOKIE"



Top Speed:	70 mph	Acc/Decc:	10/15
Crew:	2	Range:	180mi
Passengers:	2	Cargo:	2000kg
Maneuver:	-1	SDP:	80
SP:	10	Type:	truck
Mass:	.9 tons	Cost:	85,000 eb

The US military mobile kitchen, able to prepare food for up to 200 people at a time.

**SPECIAL EQUIPMENT:** military radio, full kitchen,

**ARMAMENT:** none

### MIL MIPZ-04



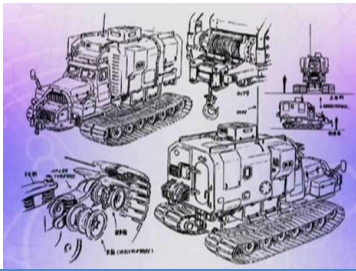
Top Speed:	90 mph	Acc/Decc:	15/10
Crew:	2 (+4 guards)	Range:	300mi
Passengers:	2 (+28 prisoners)	Cargo:	10 tons
Maneuver:	0	SDP:	180
SP:	25 (35)	Type:	truck
Mass:	12 tons	Cost:	3.4 million eb

Russia prisoner transport. Unlike the military version, the domestic version is not as heavily armored and is unarmed. Both version however have a special tank which fills with a hardening gel to transport Cyborgs and other dangerous criminals. An oxygen helmet, is clamped and sealed over the prisoners face, and then the tank fills with the gel, once the tank is full the gel is given a mild electrostatic charge with reacts chemically and solidifies the gel, hardening it and making even the movement inside the tank impossible. To release the prisoners, the gel merely has to be exposed to open air. The tank can hold 4 regular sized prisoners. The tank has a separate SP of 50, and to open the hatch without authorization requires an electronic security check of rating 30. Russia has sold a lot of these to China.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, puncture proof tires, 10 downtime pods, Dangerous criminal transport tank with Gelsteel tanks and injection, 12 hour life support,

**ARMAMENT:** none on standard, military is equipped with 20mm cannon

## SISU "ARCTIC FOX"



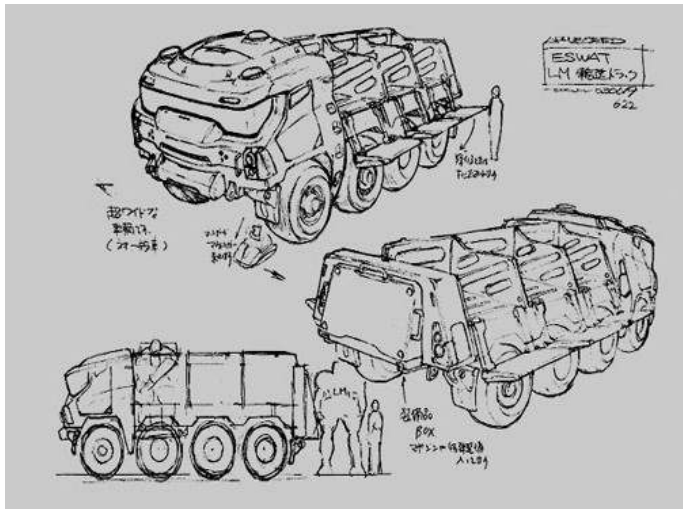
Top Speed:	50 mph	Acc/Decc:	15/25
Crew:	1	Range:	220mi
Passengers:	7	Cargo:	1 ton
Maneuver:	+1	SDP:	50
SP:	10	Type:	OTHER
Mass:	1.9 tons	Cost:	45,000 eb

Swedish made cold weather vehicle, used by many ski resorts, expedition teams, and search and rescue groups worldwide.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, environmental control, winch and cable,

**ARMAMENT:**

## ARASAKA ATT-88



Top Speed:	100 mph	Acc/Decc:	15/25
Crew:	1	Range:	220mi
Passengers:	2	Cargo:	6 heavy ACPA
Maneuver:	0	SDP:	60
SP:	10	Type:	truck
Mass:	8 tons	Cost:	65,000 eb

Used by the Japanese SDF, the US, Canadian, and Australian armed forces, and Police special tactics groups all over the world, the ATT-8 is designed with the singular purpose of transporting squads of troopers in Heaver Power Armor. Sort of an ACPA APC if you will.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, puncture proof tires, optional spotlight, complete tool and repair suite.

**ARMAMENT:** none

## GM GSR-88



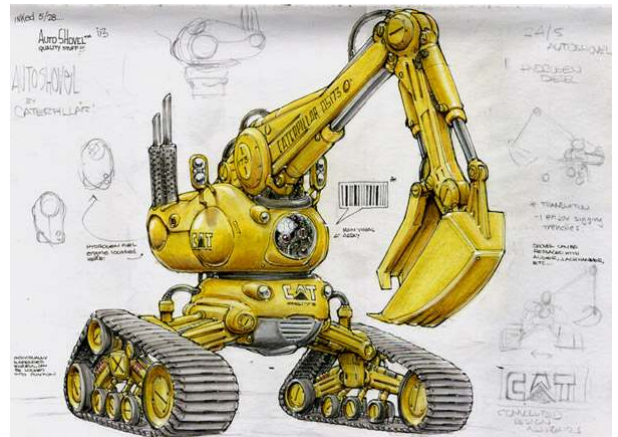
Top Speed:	60 mph	Acc/Decc:	10/15
Crew:	2	Range:	220mi
Passengers:	2	Cargo:	0
Maneuver:	0	SDP:	100
SP:	10	Type:	truck
Mass:	4 tons	Cost:	21,000 eb

This cherry picker, used worldwide, features a boom arm which can stretch 32 meters. Mainly used by construction companies and fire departments, but also sees service with power and telephone companies, as well as window cleaners.

**SPECIAL EQUIPMENT:** radio, powered boom,

**ARMAMENT:** none

## CATERPILLAR EX475



Top Speed:	10 mph	Acc/Decc:	10/10
Crew:	1	Range:	18 hrs
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	80
SP:	5	Type:	Heavy equipment
Mass:	.9 tons	Cost:	27,000 eb

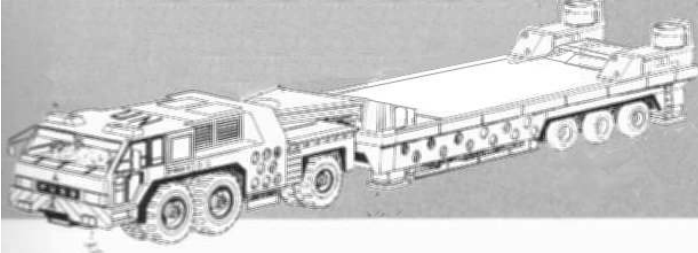
A medium sized power shovel, used by most construction and excavation companies.

**SPECIAL EQUIPMENT:** none

**ARMAMENT:** none



### GMI HT-389



Top Speed:	90 mph	Acc/Decc:	15/25
Crew:	1	Range:	300mi
Passengers:	5	Cargo:	80 tons
Maneuver:	0	SDP:	120
SP:	35	Type:	truck
Mass:	26 tons	Cost:	120,000 eb

The US militaries heavy tractor truck, shown here with a flatbed trailer.

**SPECIAL EQUIPMENT:** military radio, GPS, satellite uplink, navigation system, puncture proof tires.

**ARMAMENT:** none

### CATERPILLAR D15



Top Speed:	15 mph	Acc/Decc:	15/15
Crew:	2	Range:	300mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	360
SP:	30	Type:	truck
Mass:	62 tons	Cost:	980,000 eb

Caterpillar's biggest and most powerful bulldozer.

**SPECIAL EQUIPMENT:** radio, GPS, puncture proof tires.

**ARMAMENT:** none

### CATERPILLAR HDT-12



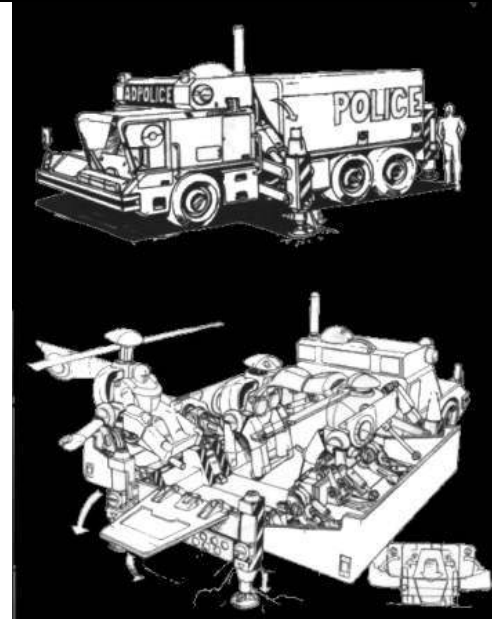
Top Speed:	60 mph	Acc/Decc:	10/10
Crew:	1	Range:	300mi
Passengers:	2	Cargo:	160 tons
Maneuver:	0	SDP:	600
SP:	125	Type:	truck
Mass:	122 tons	Cost:	540,000 eb

The latest heavy dump truck from Caterpillar, common at large construction sites.

**SPECIAL EQUIPMENT:** radio, puncture proof tires.

**ARMAMENT:** none

### MINI HELICOPTER DEPLOYMENT VEHICLE:



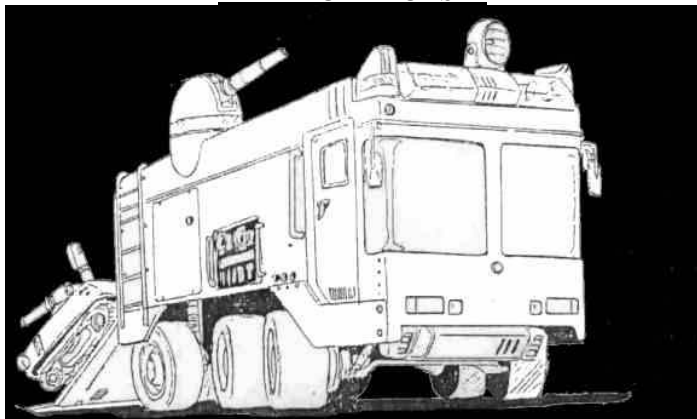
Top Speed:	80mph	Acc/Decc:	10/20
Crew:	1	Range:	150mi
Passengers:	1	Cargo:	0
Maneuver:	0	SDP:	60
SP:	30	Type:	truck
Mass:	22tons	Cost:	118,000EB

This truck is a rapid deployment and carriage system for mini copters like the "Firebee" and the F-152. It can transport and launch up to 6 mini-copters. Deployment of the copters takes 1 minute apiece and only one copter can be deployed at a time.

**Special Equipment:**

Police radio, onboard computer with satellite link to headquarters, stereo, full tool kit, fire dispersal system, first aid kit, and 3 boxes of road flares.

### MILITECH "HORSE"



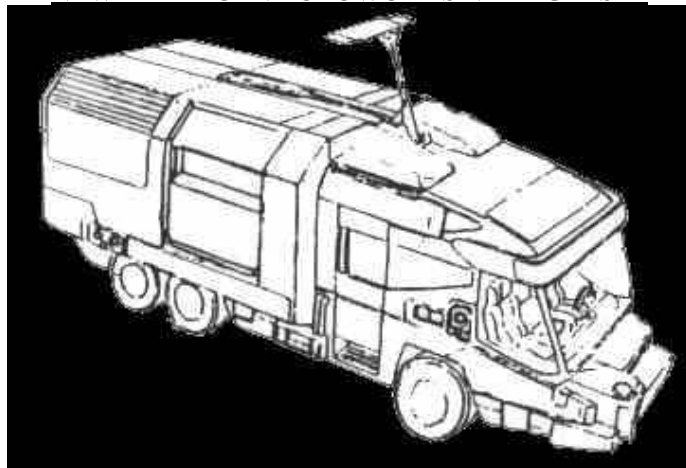
Top Speed:	80mph	Acc/Decc:	5/20
Crew:	1	Range:	170mi
Passengers:	7	Cargo:	2 tons kg
Maneuver:	0	SDP:	80
SP:	30	Type:	APC
Mass:	10tons	Cost:	106,865EB

This vehicle is generally relegated to Bomb Disposal, although it has had some service with the Riot Squad, SWAT, and C-SWAT. It is a fairly large vehicle, armored and with enough cargo space to hold a "Musashi" mini-tank as demonstrated above, although in general this space is used to store a bomb disposal trailer, and a robotic detection and disposal unit. The large cannon on top is deemed necessary as the various units are often deployed in hostile environments. For Riot squad purposes the cannon is exchanged with a high pressure water cannon, and half the cargo space is taken up by a water tank

#### **Special equipment:**

Police radio, onboard computer with satellite link to headquarters, spotlights, loud speaker, SP 20 armor glass, resealing tires, full first aid kit, an emergency kit, Large tool kit, Full bomb disposal tool kit, demolition's kit, weapons locker, radio.

### NEW AMERICAN AUTOWORKS VX2 "GYPSY"



Top Speed:	90mph	Acc/Decc:	10/20
Crew:	1	Range:	350mi
Passengers:	4	Cargo:	200kg
Maneuver:	0	SDP:	60
SP:	30	Type:	RV
Mass:	15tons	Cost:	140,000EB

An RV used for extensive surveillance duty. With its concealed armor plates, fully stocked, this unmarked vehicle can maintain constant surveillance in area for up to a week. Adorned with all the latest options and finer comforts this RV is better than most apartments, and its full surveillance suite is state of the art.

#### **Special equipment:**

Police radio, onboard computer with satellite link to headquarters, full surveillance suite, full entertainment system, small bathroom, kitchenette, 3 beds (fold out), spotlights, loud speaker, SP 20 armor glass, resealing tires, full first aid kit, an emergency kit, Large tool kit, and weapons locker, jumper cables, 2 cans of fix-a-flat, GPS, extra fuel tank, 5 person one week water supply.

# SMALL WATERCRAFT

CINO 952STB



Top Speed:	60mph	Acc/Decc:	25/25
Crew:	2	Range:	100mi
Passengers:	0	Cargo:	100kg
Maneuver:	+3	SDP:	60
SP:4	20	Type:	watercraft
Mass:	1.1 tons	Cost:	65,000 eb

A simple light EDF patrol boat produced by OTEC. Stripped down versions are sold on the civilian market as ski-boats for 45,000eb.

**SPECIAL EQUIPMENT:** military radio w/scrambler, sonar, spotlight, radar,

**ARMAMENT:** none (although it is possible to install a pintle mount for most machine guns)

CINO "BARACUDA"



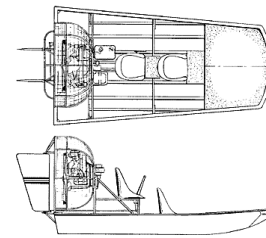
Top Speed:	130 mph	Acc/Decc:	35/35
Crew:	2	Range:	80mi
Passengers:	0	Cargo:	0kg
Maneuver:	-2	SDP:	140
SP:	60	Type:	watercraft
Mass:	2 tons	Cost:	129,000 eb

This EDF boat is second only to the Serpent in terms of speed. It uses a caterpillar drive to propel it at high speeds across the water. The pilot of the craft sits in an armored cocoon, and the armor helps weigh the machine down so it won't take off out of the water.

**SPECIAL EQUIPMENT:** Cybernetic linkage, full visual suite, military radio w/scrambler, military radar, sonar, radar detector, IR baffles, smoke projectors.

**ARMAMENT:** forward mounted fixed 20mm MG's, and a concealed rack of 4 2" rockets.

MILITECH "AIRBOAT"



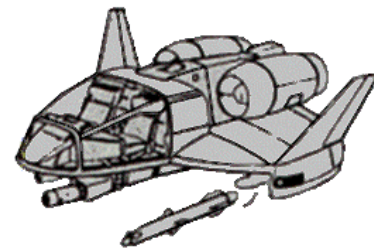
Top Speed:	25mph	Acc/Decc:	15/15
Crew:	1	Range:	80mi
Passengers:	2	Cargo:	100kg
Maneuver:	-2	SDP:	20
SP:	0	Type:	watercraft
Mass:	680 LBS.	Cost:	3,000 eb

Your basic swamp boat, Militech sells these all over the world in both the military and civilian markets.

**SPECIAL EQUIPMENT:** none, although a searchlight is installed quite often

**ARMAMENT:** none (although it is possible to install a pintle mount for most machine guns)

HYDROSUBSIDIUM "LAMPREY"



Top Speed:	15 mph	Acc/Decc:	15/15
Crew:	1	Range:	100mi
Passengers:	1	Cargo:	0kg
Maneuver:	+1	SDP:	60
SP:	20	Type:	submersible
Mass:	1.5 tons	Cost:	155,000 eb

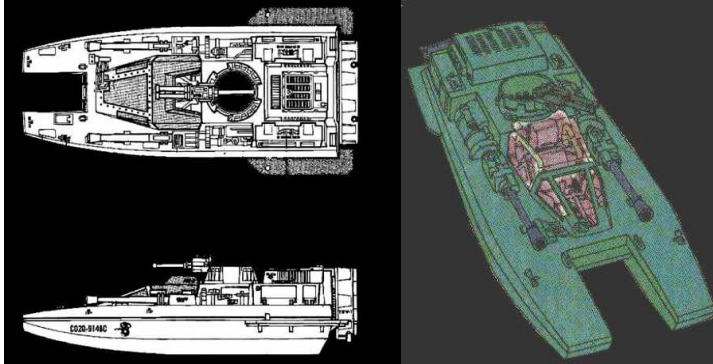
A small EDF submarine with one purpose in design. It is usually deployed from a larger submarine or vessel where it lays in wait until an enemy vessel comes along, then it will use its silent MHD propulsion system to bring it under the hull where it utilizes its secret weapon. attached to the sub is a retracting arm, with a special silent drill, the sub will drill into the hull then detach the drill bit from the arm. The bit is really a limpet mine. Then the sub will simply sink down to a safe level and wait to be picked up. The Lamprey also makes an excellent research sub, and is sold worldwide as such, (sans weapons, and replacing the drill bit with a robotic arm.)

**SPECIAL EQUIPMENT:** sonar, 24 hours life support, military radio w/scrambler, mhd secondary propulsion system, searchlight, visual suite, marine sensor suite, white noise generator, robotic drill (limpet mine insertion device)

**ARMAMENT:** 2 small torpedoes,



## OTEC "Cottonmouth"



Top Speed:	115mph	Acc/Decc:	35/35
Crew:	2	Range:	120mi
Passengers:	0	Cargo:	40kg
Maneuver:	+3	SDP:	80
SP:4	40	Type:	watercraft
Mass:	.75 tons	Cost:	85,000 eb

Fast, agile, aggressive, and deadly, the Cottonmouth lives up to its namesake. Used primarily for patrolling lakes and rivers, the Cottonmouth has also seen phenomenal success patrolling the Florida Everglades for immigrant and drug smugglers and with American Special Forces. This boat can outrun most civilian watercraft and is twice as maneuverable, it also has enough firepower to prevent most enemies from running in the first place.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, sonar, IR bafflers, spotlight, Cybernetic linkage, enough space for two full scuba suits and air tanks.

**ARMAMENT:** 2 20mm cannons, dual barreled 5.56mm MG in turret,

## MCDONNELL MARKVIII



op Speed:	65 mph	Acc/Decc:	25/25
Crew:	2	Range:	160mi
Passengers:	8	Cargo:	1200kg
Maneuver:	+1	SDP:	160
SP:	70	Type:	watercraft
Mass:	3.5 tons	Cost:	115,000 eb

A fast attack/patrol vessel favored by many militaries around the globe. The Navy SEALs have a long tradition with the vehicle, as do the British SAS.

**SPECIAL EQUIPMENT:** full visual suite, military radio w/scrambler, military radar, sonar, radar detector, searchlight, cybernetic linkage, IR smoke projectors, ECM,

**ARMAMENT:** 4 depth charges, 4 pintle mounts for .50cal MG's, and some versions also have a forward turret with twin .50cal MG's mounted.

## CINO PBL-4



Top Speed:	50 mph	Acc/Decc:	15/15
Crew:	1	Range:	100mi
Passengers:	3	Cargo:	800kg
Maneuver:	+1	SDP:	60
SP:	25	Type:	WATERCRAFT
Mass:	.75 tons	Cost:	45,000 eb

A river patrol boat common to most military and coast guard forces around the world.

**SPECIAL EQUIPMENT:** military radio w/scrambler, searchlight,

**ARMAMENT:** none standard, but a squad automatic on a mount is common

## CHINESE PRB-62



Top Speed:	55 mph	Acc/Decc:	15/15
Crew:	2	Range:	160mi
Passengers:	12	Cargo:	1500kg
Maneuver:	-1	SDP:	160
SP:	70	Type:	watercraft
Mass:	3 tons	Cost:	79,000 eb

A Chinese manufactured patrol/ reconnaissance boat. They sell well to most of Asia, Africa, and South America. There is a large cabin on this boat, and while it is usually used for sleeping and storage, it has been known to contain full communications suite's.

**SPECIAL EQUIPMENT:** full visual suite, military radio w/scrambler, military radar, sonar, radar detector, searchlight,

**ARMAMENT:** standard with none, although most versions have at least one pintle mounted 7.62mm mg

## OTEC "SERPENT"



Top Speed:	80 (150) mph	Acc/Decc:	35/35
Crew:	3(7)	Range:	200mi
Passengers:	4	Cargo:	0kg
Maneuver:	+2	SDP:	130
SP:4	60	Type:	watercraft
Mass:	3.75 tons	Cost:	265,000 eb

The Serpent is the fastest aquatic military vehicle currently serving. It is used primarily by the U.S. Navy and coastguard as a fast attack and intercept boat. It also sees service as a patrol boat and the Navy SEALs prefer it to all other such vehicles. Normal top speed for this boat is an astounding 80 miles per hour, and with the hydrofoils extended the top speed soars to 150. To reduce drag and prevent snagging on the bottom the hydrofoils are normally kept retracted into the hull of the boat.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, environment control, laser and visual rangefinder, full audio suite, spotlight, Cybernetic linkage,

**ARMAMENT:** 2 30mm cannons, 40mm auto-gl, 4 shot concealed VSAM missile launcher, 2 Leviathan anti-ship torpedoes (25D10), dual barreled .50cal MG in turret, 4 depth charges (small D10), 4 5.56mm MG's in pintle mounts along the rear of the vessel, 2 HATGM missiles



### ZODINAUTICA RIB "SNEAKER"



Top Speed:	20 mph	Acc/Decc:	20/15
Crew:	1	Range:	60mi
Passengers:	1	Cargo:	0
Maneuver:	0	SDP:	40
SP:	5	Type:	watercraft
Mass:	160 lbs	Cost:	724 eb

A simple RIB, an example of the type of inflatable raft used by virtually every country in the world, popular in the civilian market as well. Although the civilian model will not include weapon mounts or stealth engine.

**SPECIAL EQUIPMENT:** increased engine power, reinforced flotation collar, beta engine noise shielding,

**ARMAMENT:** pintle mount for a silenced 5.56 submachine gun.

### OTEC DDS-13



Top Speed:	15 mph	Acc/Decc:	15/15
Crew:	1	Range:	100mi
Passengers:	3	Cargo:	0kg
Maneuver:	+1	SDP:	40
SP:	10	Type:	submersible
Mass:	.6 tons	Cost:	25,000 eb

Totally silent and near invisible to sonar, this Diver Delivery System is used to move Navy Seals covertly underwater towards their destination.

**SPECIAL EQUIPMENT:** searchlight,

**ARMAMENT:** none

### OTEC OCEAN EYE



Top Speed:	75 mph	Acc/Decc:	25/25
Crew:	2	Range:	260mi
Passengers:	0	Cargo:	1200kg
Maneuver:	+1	SDP:	160
SP:	70	Type:	watercraft
Mass:	3.5 tons	Cost:	115,000 eb

This high speed surveillance boat is used by the US Navy to zip ahead of larger ships, operating on its own for hours at a time, scanning above and below the waves for any suspicious activity. It isn't armed, but is usually fast enough to avoid any attacks. Once it finds a target, it tails it, relaying its location to attack vessels equipped to deal with the problem.

**SPECIAL EQUIPMENT:** full visual suite, military radio w/scrambler, military radar, deep sonar, radar, radar detector, searchlight, cybernetic linkage, IR smoke projectors, ECM,

**ARMAMENT:** none

### RUSSIAN FABR-12



op Speed:	70 mph	Acc/Decc:	25/25
Crew:	2	Range:	160mi
Passengers:	4	Cargo:	1200kg
Maneuver:	+1	SDP:	160
SP:	70	Type:	watercraft
Mass:	2.7 tons	Cost:	115,000 eb

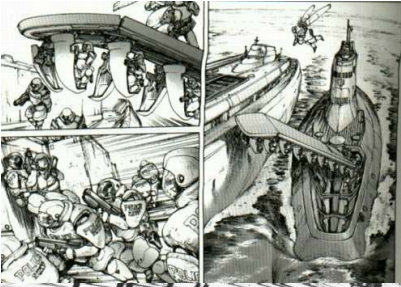
A fast and agile Russian attack boat with a compliment of 4 torpedoes, and 2 anti-ship missiles.

**SPECIAL EQUIPMENT:** full visual suite, military radio w/scrambler, military radar, sonar, radar, searchlight, cybernetic linkage, IR smoke projectors, laser communicator,

**ARMAMENT:** two MARG-1 anti-ship missiles (12d10 pen 6) and four 5" torpedoes (damage and pen the same as 5" rockets)



## SHIRAKAWA "SEA SPEAR"



Top Speed:	35 mph	Acc/Decc:	15/15
Crew:	3	Range:	700mi
Passengers:	18	Cargo:	2000kg
Maneuver:	+1	SDP:	60
SP:	20	Type:	submersible
Mass:	15 tons	Cost:	1,120,000 eb

This submarine is the submersible equivalent of an APC. It's nasty trick is to sneak up on a vessel underwater, than surface and quickly decompress and swing the boom over, releasing the troops on an armored carousel system who boards and swarm over the decks taking the vessel. Due to the need for rapid decompression, the sub rarely dives below 40 feet.

**SPECIAL EQUIPMENT:** sonar, 24 hours life support, military radio w/scrambler, mhd secondary propulsion system, searchlight, visual suite, marine sensor suite, white noise generator, boom arm with armored (SP 15 ) carriers on a carousel track,

ARMAMENT: none

## BENSON "SEA STALLION"



Top Speed:	60 mph	Acc/Decc:	15/15
Crew:	3	Range:	250mi
Passengers:	4	Cargo:	15Tons
Maneuver:	-2	SDP:	160
SP:	20	Type:	Hover
Mass:	16.5 tons	Cost:	860,000 eb

A cargo hauling hovercraft, common to the EDF and corporations throughout the world.

**SPECIAL EQUIPMENT:** radio w/scrambler, searchlight, visual suite, sensor suite,

ARMAMENT: none

## KAWASAKI "DEEPSKI"



Top Speed:	55 mph (20 submerged)	Acc/Decc:	20/20
Crew:	1	Range:	60mi
Passengers:	0	Cargo:	0kg
Maneuver:	+2	SDP:	40
SP:	5	Type:	jet ski/submersible
Mass:	350kg	Cost:	65,000 eb

The next generation in Jet Ski's, developed for Navy seals, this vehicle is now also available on the civilian market. It is a fast and agile jet ski, but flick the switch and the Air intake seals and the secondary MHD engine kicks in and you have yourself a rather fast submersible sled.

**SPECIAL EQUIPMENT:** mhd secondary propulsion system, self sealing air intake, adjustable ballast.

ARMAMENT: none

## GMI MH-524



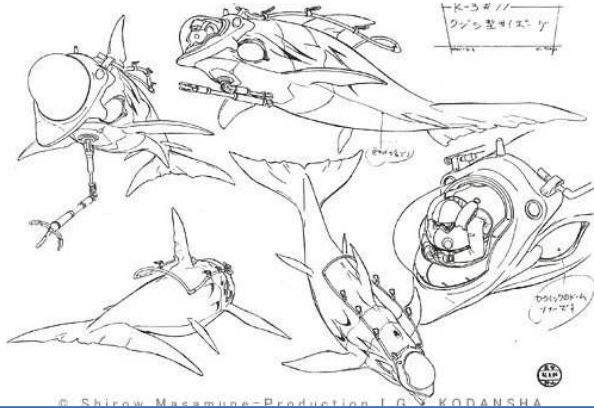
Top Speed:	100 mph	Acc/Decc:	15/15
Crew:	2	Range:	200mi
Passengers:	8	Cargo:	1000kg
Maneuver:	-3	SDP:	160
SP:	30	Type:	Hover
Mass:	11 tons	Cost:	455,000 eb

A jet propelled US military hovercraft.

**SPECIAL EQUIPMENT:** radio w/scrambler, searchlight, visual suite, radar, sensor suite,

ARMAMENT: none

## SHIRAKAWA "SYREN"



Top Speed:	35 mph	Acc/Decc:	10/10
Crew:	1	Range:	120mi
Passengers:	0	Cargo:	0kg
Maneuver:	+2	SDP:	40
SP:	5	Type:	submersible
Mass:	350kg	Cost:	65,000 eb

The Japanese spent years perfecting this, a submarine that looks and moves like a dolphin. It uses a unique "porpoid" propulsion which combines the thrust of the tail with an MHD, this allows it to move effortlessly, and achieve speed faster than the animal it was created after. Originally it was used to study dolphins, but recently the US Navy has begun purchasing them for infiltration and reconnaissance as there is no way to discern this submarine from an actual dolphin other than its size, which is actually comparable to a large killer whale.

**SPECIAL EQUIPMENT:** Porpoid propulsion system, self sealing air intake, 5 hours life support, manipulator arm.

**ARMAMENT:** none

## MITSUBISHI MPW-10



Top Speed:	80 mph	Acc/Decc:	20/20
Crew:	1	Range:	80mi
Passengers:	1	Cargo:	0kg
Maneuver:	+3	SDP:	40
SP:	5	Type:	jet ski
Mass:	220kg	Cost:	35,000 eb

A very high speed personal watercraft, reminiscent of the old Wetbikes. The Navy uses these for river patrol and interception/pursuit.

**SPECIAL EQUIPMENT:** radio

**ARMAMENT:** none

## OTEC "SEA LION"



Top Speed:	55 mph	Acc/Decc:	25/25
Crew:	3(7)	Range:	200mi
Passengers:	10	Cargo:	1000kg
Maneuver:	+2	SDP:	130
SP:4	60	Type:	watercraft
Mass:	3.75 tons	Cost:	265,000 eb

The worlds first stealth speedboat. Still proudly serving for 12 years now. It's not as fast as the Serpent, but it is next to impossible to spot on radar. Used by Navy SEALs in situations where they must insert into highly monitored waters, and traveling below the surface would take too long. The Serpent is still their boat of choice, but sometimes you have to be sure no one sees you.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, stealth capable, IR bafflers, full optics suite, environment control, laser and visual rangefinder, full audio suite, spotlight, Cybernetic linkage,

**ARMAMENT:** none



### CHINESE "DEVILFISH"



Top Speed:	65 mph	Acc/Decc:	20/20
Crew:	1	Range:	60mi
Passengers:	0	Cargo:	0kg
Maneuver:	+2	SDP:	40
SP:	5	Type:	watercraft
Mass:	650kg	Cost:	29,000 eb

A very small, highly maneuverable one man watercraft, used by the Chinese as an interceptor against boats and smaller vessels. Also used to patrol narrow waterways.

SPECIAL EQUIPMENT: radio,

ARMAMENT: four 2" rockets, two 5" torpedoes, dual barreled 5.56mm mg

### RUSSIAN "MANTIS"



Top Speed:	20 mph	Acc/Decc:	15/15
Crew:	1	Range:	100mi
Passengers:	0	Cargo:	0kg
Maneuver:	+1	SDP:	60
SP:	5	Type:	submersible
Mass:	1.1 tons	Cost:	115,000 eb

This Russian one man sub is used for both underwater mechanical work, and demolitions. It is available to the general public, and many research, salvage, and explorers make extensive use of it.

SPECIAL EQUIPMENT: sonar, 12 hours life support, military radio w/scrambler, searchlight, visual suite, marine sensor suite, white noise generator,

ARMAMENT: 2 small torpedoes, 4 magnetic mines

### MIL MIW-11



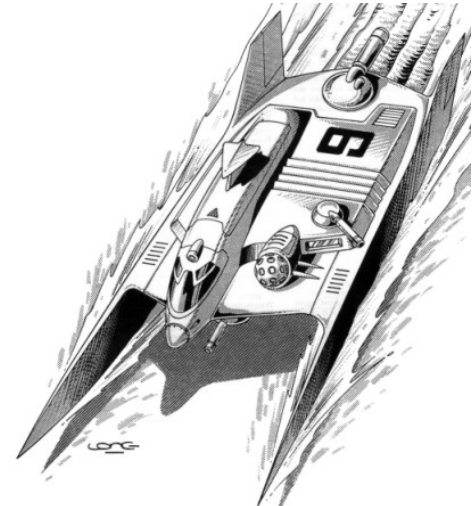
Top Speed:	45 mph	Acc/Decc:	15/15
Crew:	2	Range:	100mi
Passengers:	3	Cargo:	40kg
Maneuver:	+1	SDP:	70
SP:	5	Type:	watercraft
Mass:	375kg	Cost:	4,000 eb

A very small boat, used by Russian military to patrol swamps and rivers.

SPECIAL EQUIPMENT: military radio w/scrambler, searchlight,

ARMAMENT: .50 cal mg

### PANEUROPE "WAVE CAT"



Top Speed:	125 mph	Acc/Decc:	35/35
Crew:	2	Range:	240mi
Passengers:	8	Cargo:	200kg
Maneuver:	-2	SDP:	120
SP:4	30	Type:	watercraft
Mass:	3.1 tons	Cost:	195,000 eb

The ultra-thin catamaran style hull of this EDF vessel allows it to slice through the water like a razor. Interestingly enough the forward "skids" of the hull are flexible, and are used to turn the boat like a forward keel. It doesn't turn very tight, but at that speed, and with that little resistance, very few waterborne craft can even get close.

SPECIAL EQUIPMENT: military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, environment control, laser and visual rangefinder, full audio suite, spotlight, Cybernetic linkage,

ARMAMENT: 2 30mm cannons, 40mm auto-gl, 4 shot concealed VSAM missile launcher,



**CINO/BENSON RIB "SNEAKER"**



Top Speed:	30 mph	Acc/Decc:	20/15
Crew:	1	Range:	60mi
Passengers:	6	Cargo:	600kg
Maneuver:	0	SDP:	40
SP:	15	Type:	watercraft
Mass:	360 lbs	Cost:	4,160 eb

The EDF's highly advance rigid inflatable.

**SPECIAL EQUIPMENT:** radio, increased engine power, reinforced flotation collar, beta engine noise shielding,

**ARMAMENT:** pintle mount for a silenced 5.56 submachine gun.

**KAWASAKI "BLACKWAVE"**



Top Speed:	85 mph	Acc/Decc:	20/15
Crew:	1	Range:	60mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	40
SP:	10	Type:	watercraft
Mass:	120 lbs	Cost:	19,890 eb

EDF special forces love this personal watercraft, the fastest in military use. Highly maneuverable, with engine baffling to reduce noise and heat signature. They allow fast insertion without giving the enemy a large enough target to track with missiles, and are agile enough to avoid most gunfire.

**SPECIAL EQUIPMENT:** increased engine power, delta engine noise and thermal shielding,

**ARMAMENT:** none

**UMBP VSV-22**



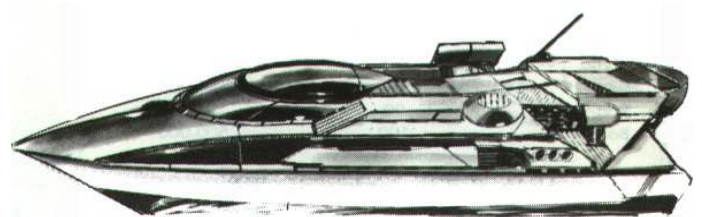
Top Speed:	70 mph	Acc/Decc:	25/25
Crew:	1	Range:	240mi
Passengers:	1	Cargo:	2000kg
Maneuver:	+2	SDP:	120
SP:4	20	Type:	watercraft
Mass:	3.3 tons	Cost:	310,000 eb

Completely invisible to radar and producing almost no heat signature, the thin hull of this vessel cuts through the waves and creates very little resistance, allowing for a ride far more comfortable than one could imagine. Russian Special Forces rely on these boats heavily. The EDF buys them like they are going out of style.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, stealth capable, IR bafflers, full optics suite, environment control, laser and visual rangefinder, full audio suite, spotlight, Cybernetic linkage,

**ARMAMENT:** 4 shot concealed VSAM missile launcher,

**CHINESE "BLUE SHADOW"**



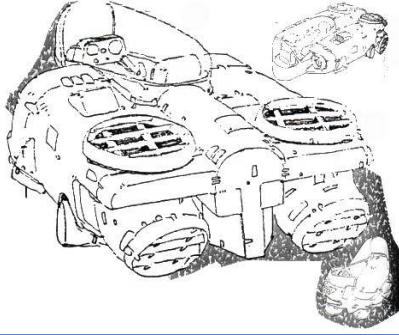
Top Speed:	80 mph	Acc/Decc:	30/30
Crew:	2	Range:	200mi
Passengers:	3	Cargo:	500kg
Maneuver:	+1	SDP:	120
SP:4	30	Type:	watercraft
Mass:	3.9 tons	Cost:	140,000 eb

The Chinese reconnaissance and insertion boat, very fast, and bristling with sensors and concealed weapons

**SPECIAL EQUIPMENT:** full visual suite, military radio w/scrambler, military radar, deep sonar, radar, radar detector, searchlight, cybernetic linkage, IR smoke projectors, ECM,

**ARMAMENT:** 2 20mm cannons, 40mm auto-gl, 6 shot concealed VSAM missile launcher, 4 depth charges, 2 5" torpedoes,

### IEC "FLOUNDER"



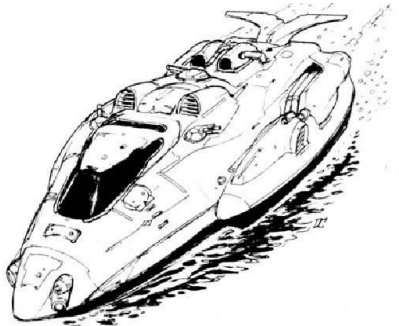
Top Speed:	15 mph	Acc/Decc:	15/15
Crew:	1	Range:	100mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	60
SP:	5	Type:	submersible
Mass:	2.3 tons	Cost:	165,000 eb

This one man sub was designed for salvage and exploratory work. Many corporations utilize the "Flounder" to conduct experiments or search the hulls of their larger vessels for damage.

**SPECIAL EQUIPMENT:** sonar, 12 hours life support, radio searchlight, visual suite, marine sensor suite, 2 concealed manipulator arms

**ARMAMENT:** none

### CINO SB-405



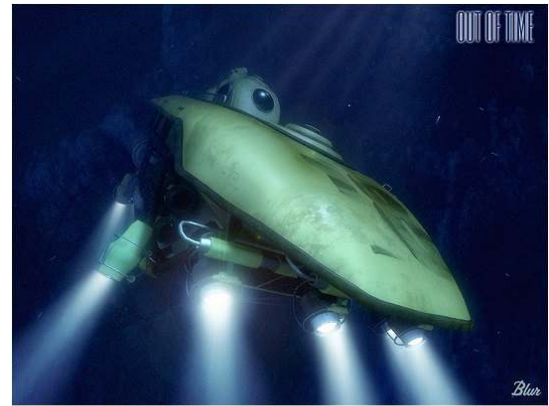
Top Speed:	85 mph	Acc/Decc:	30/30
Crew:	2	Range:	200mi
Passengers:	3	Cargo:	1000kg
Maneuver:	+1	SDP:	120
SP:4	30	Type:	watercraft
Mass:	3.8 tons	Cost:	160,000 eb

The EDF's version of the American Ocean Eye and the Chinese Blue Shadow.

**SPECIAL EQUIPMENT:** full visual suite, military radio w/scrambler, military radar, deep sonar, radar, radar detector, searchlight, cybernetic linkage, IR smoke projectors, ECM,

**ARMAMENT:** 2 7.62mm cannons, four shot concealed VSAM missile launcher, four 5" torpedoes,

### SHIRAKAWA "DEEP-6"



Top Speed:	15 mph	Acc/Decc:	15/15
Crew:	1	Range:	100mi
Passengers:	4	Cargo:	1000kg
Maneuver:	+1	SDP:	60
SP:	15	Type:	submersible
Mass:	4.2 tons	Cost:	365,000 eb

A small submarine designed for deep sea exploration and salvage. Most undersea facilities utilize these heavily.

**SPECIAL EQUIPMENT:** sonar, 12 hours life support, radio searchlights, visual suite, marine sensor suite, 2 concealed manipulator arms, airlock,

**ARMAMENT:** none

## CHINESE PRB-79



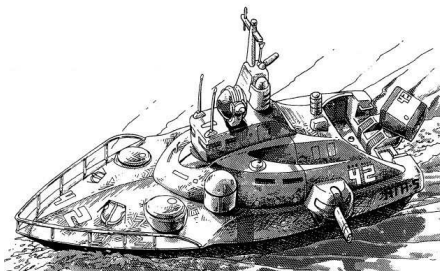
Top Speed:	65 mph	Acc/Decc:	25/25
Crew:	3	Range:	240mi
Passengers:	5	Cargo:	3000kg
Maneuver:	+1	SDP:	120
SP:4	20	Type:	watercraft
Mass:	3.2tons	Cost:	190,000 eb

This fast attack boat is currently replacing the obsolete and antiquated PRB-62's, which are being sold off at bulk rates to pay for more of these beautiful watercraft. Stealth lines, and heavy armament keep this boat safe, and it's high speed lets it hit and run with the best of them.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, stealth capable, IR bafflers, full optics suite, environment control, laser and visual rangefinder, full audio suite, spotlight, Cybernetic linkage,

**ARMAMENT:** 4 shot VSAM missile launcher, 20mm cannon, light depth charge launcher.

## SHIRAKAWA CPB-48



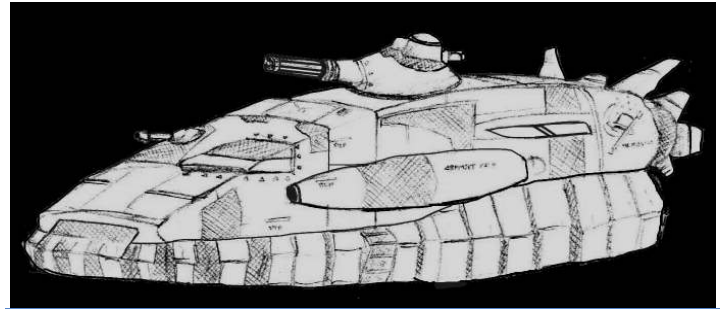
Top Speed:	70 mph	Acc/Decc:	25/25
Crew:	1	Range:	240mi
Passengers:	1	Cargo:	2000kg
Maneuver:	-2	SDP:	120
SP:4	20	Type:	watercraft
Mass:	3.3 tons	Cost:	310,000 eb

An armed and armored police boat used by Japan, Europe, and the United States.

**SPECIAL EQUIPMENT:** radio, radar, full optics suite, environment control, full audio suite, spotlight,

**ARMAMENT:** 2 30mm cannons.

## BIRCHENOUGH PANZERTECH "Mr. MIDNIGHT" AHPV-32



Top Speed:	220 mph	Acc/Decc:	25/20
Crew:	1	Range:	380mi
Passengers:	0	Cargo:	3.5 tons
Maneuver:	+2	SDP:	100
SP:	60	Type:	hovercraft
Mass:	10 tons	Cost:	156,000 eb

Manufactured in Australia, the AHPV-32's made up a significant portion of Australian coastal defense. Since then the Australians have upgraded and sold off many of these old hover panzers. Due to the nature of the vessel, customization is incredibly easy, and now that most of these are in civilian hands, or the hands of small militias or third world militaries, you are very unlikely to ever see two AHPV-32's that look or perform the same. The above example, dubbed the Mr. Midnight, is representative of this. The Mr. Midnight has been outfitted for smuggling contraband goods, a role that is becoming increasing common for the craft.

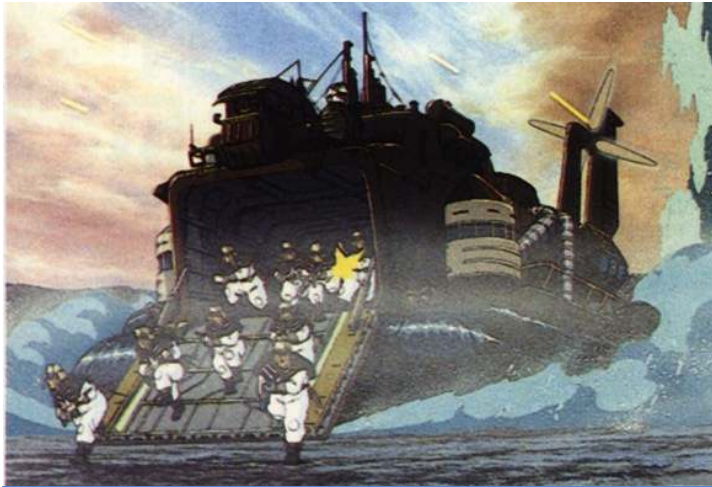
**SPECIAL EQUIPMENT:** Composite Armour, Boosted speed, HD Brakes, +2 Handling, IR Baffling, Crash control, Ejection seat, Fire extinguishers, Environmental Control, Cellphone, Long range radio (with scramble/decoder module), Cybernetic linkage, Light Amplification, Image enhancement, Laser detector, Microwave detector, Radar detector, Auto pilot, Radar, terrain following.

**ARMAMENT:** 30mm Gattling in High angle stabilized turret, AEAMS, Chaff launcher, Shooter high security system linked to Anti Personnel grenades.



# LARGE WATERCRAFT

## FRENCH/EEC "BRUTE"



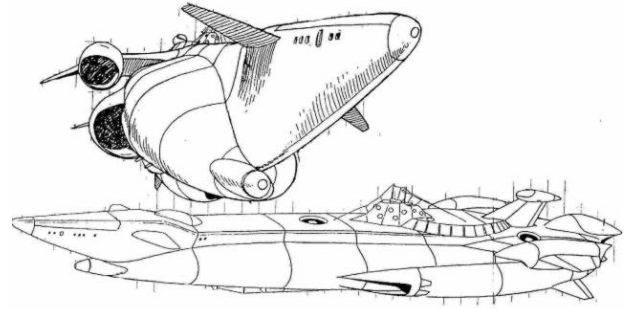
Top Speed:	45 mph	Acc/Decc:	20/10
Crew:	5	Range:	400mi
Passengers:	50	Cargo:	20 tons
Maneuver:	-5	SDP:	110
SP:	50	Type:	Hovercraft
Mass:	15 TONS	Cost:	N/A

The Brute was designed for the French armed forces and supplements the military complement of the EEC. A large troop and cargo moving hovercraft, this machine is an ugly but effective beast.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, environment control, laser and visual rangefinder, full audio suite, spotlight, Cybernetic linkage,

**ARMAMENT:** 4 40mm auto-gl, 2 8-shot 2" rocket pods, 2 dual barreled .50cal MG in turret, 4 depth charges (small 1D10),

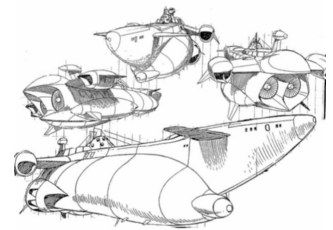
## U.S.S. "JULES VERNE" NAUTILUS CLASS SUBMERSIBLE



Top Speed:	50 mph	Acc/Decc:	15/15
Crew:	80	Range:	5000mi
Passengers:	40	Cargo:	0
Maneuver:	-3	SDP:	5000
SP:	90	Type:	SUBMERSIBLE
Mass:	40,000 TONS	Cost:	N/A

The United States largest nuclear submarine, it went into production just before the US collapse, and the entire line has been updated recently with state of the art electronics and equipment. The Nautilus class of submarine utilizes military stealth MHD's for propulsion, and in silent running mode the sub is virtually invisible to sonar. The sub's minimum crew complement is 20, although for smooth operation a crew of 80 is standard, with extra quarters for 20 passengers. The maximum dive depth is 1200m,

unprecedented for ships this large, although the EEC and Russia possess their own versions of the sub. China is far behind in the submersibles line, still using 40 year old subs bought from Russia during the cold war. The Nautilus Class of submersibles

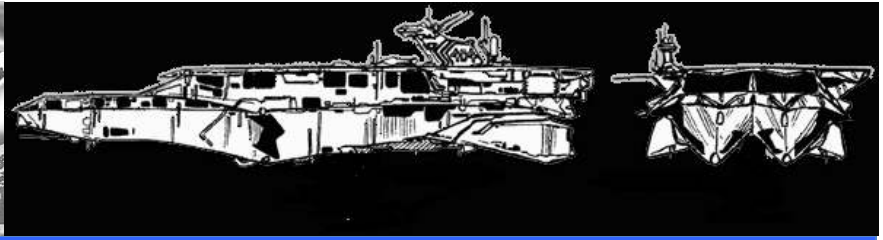
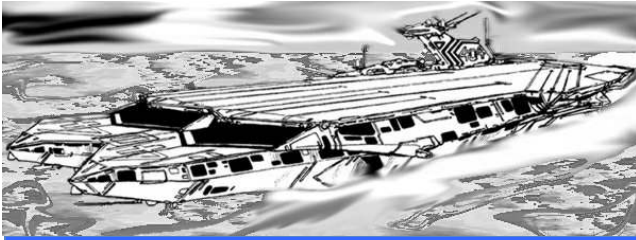


are extremely well equipped, and armed to the teeth. For black ops insertion and search and rescue duty, they feature 2 mini-sub/ diving bays at fore and aft, and the front of the sub feature an enclosed helipad, capable of storing, servicing, and launching 4 AV'S or helicopters.

**SPECIAL EQUIPMENT:** back-up generators and life support, Nuclear MHD propulsion, damage control, escape pods, military communications suite, weapon stabilization, cybernetic linkage for most systems, robotic control (int 5 x4) MHD propulsion, searchlights, 2 minisub/ dive bays each able to dock 2 mini-subs and stores a full assortment of dive gear for 10 people (both scuba and deep sea), full military marine sensor suite, medical bay, galley, R/R den, kitchen, bathrooms, smoking room, brig, (and anything else you can imagine)

**ARMAMENT:** Surface warfare: 8 retracting subroc batteries, depth charges (4 batteries of 20), 12 dual gun 12.7mm MG mounted in retracting armored pods along the deck, Submerged warfare: 6 forward torpedo tubes, 4 in the rear, and 2 on each side, (there are a wide variety of torpedoes, but the standard military anti-ship torpedo does 18D10 damage) The Nautilus Class also carries 21 conventional cruise missiles and 9 with nuclear warheads.

**CVN- 92 U.S.S. "HYPERION"  
MEGAROAD CLASS  
AIRCRAFT CARRIER**



<b>Top Speed:</b>	<b>45 mph</b>	<b>Acc/Decc:</b>	<b>10/10</b>
<b>Crew:</b>	<b>3,950 crew 750 air group 2000 troops</b>	<b>Range:</b>	<b>UNLIMITED</b>
<b>Passengers:</b>	<b>500</b>	<b>Cargo:</b>	<b>?</b>
<b>Maneuver:</b>	<b>-5</b>	<b>SDP:</b>	<b>9000</b>
<b>SP:</b>	<b>400</b>	<b>Type:</b>	<b>Aircraft Carrier</b>
<b>Mass:</b>	<b>3,100,000 TONS</b>	<b>Cost:</b>	<b>N/A</b>

The Hyperion mega-carrier is the undisputed ruler of the seas. It is basically two aircraft carriers in one, and uses a catamaran style hull for stability and support of its massive weight. It was built using the same technology as that of the famous Neo-City and carries twice the compliment of even the largest super carriers. The Hyperion has all the features of the Prometheus, and additionally has enough room between its hulls for small cargo vessels to safely unload their supplies through a cargo bay on the belly of the ship equipped with a winch and crane. It also features two smaller flight decks mounted on the front of the ship and the main flight deck has been theorized to be able to handle landing a small airliner, although this has not been tested. This, the flagships of American forces, utilizes state of the art electronics and MHD drives. Truly the most awesome machine that has ever sailed the oceans. The vessel was completed in late 2019. Along the sides of the vessel there are bays for launching Aerodynes. Underneath the vessel, between the two hulls, is an airlock capable of docking with large submarines, this both hides the submarines sonar signature and its presence, allowing it to maintain secrecy while re-supplying. On the sides of each hull are ports for storing and launching smaller submersibles and individual divers. And at the waterline there are bays for storing and launching smaller watercraft. There is also an entire deck on each hull devoted to U.S.M.C. equipment and vehicle storage.

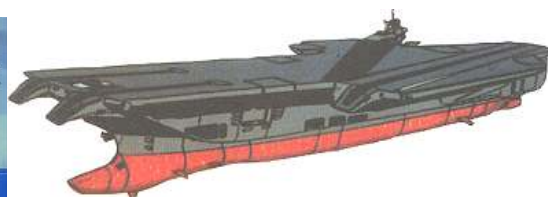
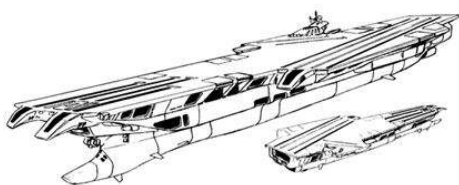
**COMPLEMENT:**

50 F-50A fighters 15 F-50XD Fighters 40 F-39 Fighters 30 F-38B fighters 30 F-51 Fighters	30 F-53 Fighter/Bombers 10 A-04 bombers 10 SD-104 bombers 6 E-26 electronic surveillance planes	5 C-187 cargo aircraft 2 KH-24 helicopters 10 CH-206 helicopters 20 AH-102 helicopters 4 EWH-X1 helicopters 25 F-152 helicopters 6 AH-108 helicopters 10 H-145 helicopters	20 AV-15 aerodynes 20 HAAV-10 aerodynes 4 AV-13 aerodynes 4 AV-43 aerodynes 15 HAAV-13 aerodynes 10 MATV aerodynes 20 AV-18B aerodynes 1 AV-55 aerodyne 2 V-31 ospreys	2 Cottonmouth attack watercraft 6 Serpent attack watercraft 20 Sneaker rigid inflatable boats 4 Ocean Eye recon boats 2 Sea Spear submersibles	20 Deep Ski personal watercraft 4 Syren submersibles 2 Sea Lion Stealth boats 10 MPW-10 personal watercraft 600 10 man rigid inflatable life boats
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**SPECIAL EQUIPMENT:** Long range Radar, Nuclear powered MHD drive, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, x7 PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, assess, and target up to 500 targets simultaneously), Acoustic and Thermal Countermeasures, Acoustic and Thermal Decoy system, Heat/radiation shielding and detection, Navigation suite, Self sealing environment (in the event of nuclear war, the ship can seal itself completely), Life Support Systems (In the event of the ship sealing itself, air scrubbers can recycle the oxygen, maintaining a breathable environment for 6 months), 6 full kitchens and dining areas and 15 small snack bars (the ship normally carries enough fresh food to feed a full crew for 90 days, and has an emergency food ration supply to last 6000 people for a full year, water is provided through 8 distilling units capable of creating 800,000 gallons of fresh water from sea water per day), 2 movie theaters, 6 general stores, 1 PX, 2 full arcades, Full hospital facilities, and just about anything else you can think of.

**ARMAMENT:** six MX-945 Intercontinental cruise missiles, fifteen Militech "Geneva" anti-ship missiles, eighteen Arasaka Tetsubo AA missile pods (with 2 full reloads apiece), 4 Militech Darkhunter AA missile launchers (2 reloads apiece), twenty-four GE 1240 30mm Vulcans (with 4 full reloads apiece), eight 3cm Railguns (with 4 extra magazines apiece), two Heavy and two Light Depth charge launchers, six 350mm torpedo tubes (with 8 reloads apiece and an assortment of warheads)

**CVN-85 U.S.S. "PROMETHEUS"  
WAYNE CLASS  
AIRCRAFT CARRIER**



<b>Top Speed:</b>	<b>50 mph</b>	<b>Acc/Decc:</b>	<b>10/10</b>
<b>Crew:</b>	<b>2,000 crew 400 air group 1500 troops</b>	<b>Range:</b>	<b>500,000mi</b>
<b>Passengers:</b>	<b>200</b>	<b>Cargo:</b>	<b>?</b>
<b>Maneuver:</b>	<b>-4</b>	<b>SDP:</b>	<b>8000</b>
<b>SP:</b>	<b>300</b>	<b>Type:</b>	<b>Aircraft Carrier</b>
<b>Mass:</b>	<b>2,263,000 TONS</b>	<b>Cost:</b>	<b>N/A</b>

The United States currently has 2 of these John Wayne Class super carriers in service. These are the last aircraft carriers to be built by the US before the "crash" and much of the Naval compliment relies on the ships built before the Collapse. The John Wayne class super carrier is huge, almost twice the size of the Enterprise, with runways long enough to land most conventional aircraft, though it is still only 2/3rds the size of the Hyperion. It also houses a troop compliment of 2500 men and women. Aerodynes launch and land inside the large open hangar at the rear of the vessel (with sliding garage style doors in bad weather situations and enemy attacks), while the fixed wing, helicopters, and Osprey launch from the flight deck. In addition there are 4 internal docks, 3 for Troop disembarkment and 1 set aside exclusively for S.E.A.L. teams. The Carrier is propelled by military MHD drives, and is nuclear powered. On a side note, when asked why the carrier class was designated "John Wayne" instead of after an American president which is traditional for pre-collapse US Naval Vessels, the designers merely replied, "Are you kidding, John Wayne was the BEST President America ever had!"

**COMPLEMENT:**

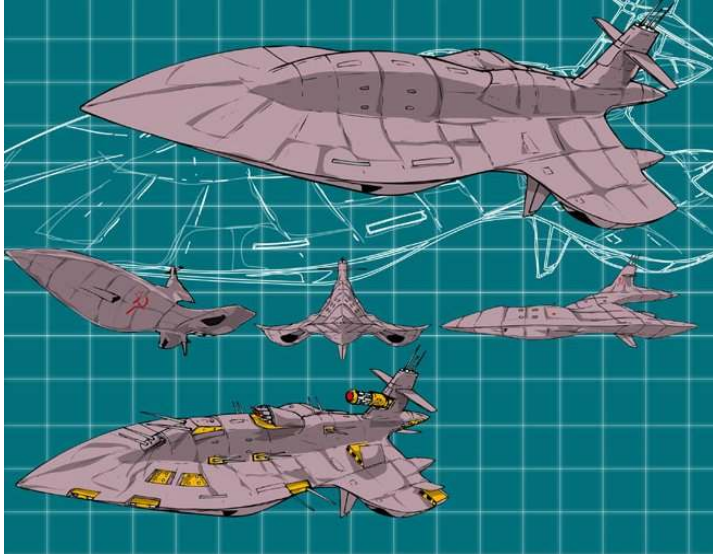
50 F-50A fighters 20 F-50C Fighters 30 F-39 Fighters 25 F-38A fighters 20 F-30 Fighters 8 F-53	Fighter/Bombers 5 A-04 bombers 5 SD-104 bombers 2 E-26 electronic surveillance planes 4 C-187 cargo aircraft	4 H-145 helicopters 6 CH-206 Helicopters 1 KH-24 helicopter 10 AH-102 helicopters 2 EWH-X1 helicopters 10 F-152 helicopters 6 AH-108 helicopters	6 HAAV-10 aerodynes 2 AV-43 aerodynes 2 HAAV-13 aerodynes 6 MATV aerodynes 10 AV-18 aerodynes 1 AV-55 aerodyne 2 V-31 ospreys	4 Serpent attack watercraft 20 Sneaker rigid inflatable boats 2 Ocean Eye recon boats 5 Deep Ski personal watercraft 2 Sea Lion Stealth boats 10 MPW-10 personal watercraft 400 10 man rigid inflatable life boats
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**SPECIAL EQUIPMENT:** Long range Radar, nuclear propulsion system, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, x5 PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, assess, and target up to 300 targets simultaneously), Acoustic and Thermal Countermeasures, Acoustic and Thermal Decoy system, Heat/radiation shielding and detection, Navigation suite, Life Support Systems ), 4 full kitchens and dining areas and 10 small snack bars (the ship normally carries enough fresh food to feed a full crew for 90 days, and has an emergency food ration supply to last 4000 people for a full year, water is provided through 4 distilling units capable of creating 400,000 gallons of fresh water from sea water per day), movie theater, 4 general stores, 1 PX, full arcade, Full hospital facilities, and just about anything else you can think of.

**ARMAMENT:** ten Militech "Geneva" anti-ship missiles, twelve Arasaka Tetsubo AA missile pods (with 2 full reloads apiece), 2 Militech Darkhunter AA missile launchers (2 reloads), fourteen GE 1240 30mm Vulcans (with 4 full reloads apiece), four 3cm Railguns (with 4 extra magazines apiece), two Heavy and two Light Depth charge launchers, four 350mm torpedo tubes (with 8 reloads apiece and an assortment of warheads)



### H.M.S. "MERRIWEATHER" DIANA CLASS SUBMERSIBLE



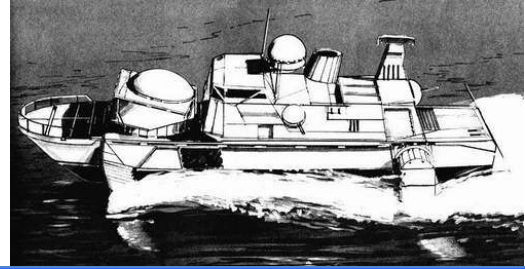
Top Speed:	60 mph	Acc/Decc:	15/15
Crew:	80	Range:	5000mi
Passengers:	40	Cargo:	0
Maneuver:	-3	SDP:	4500
SP:	90	Type:	SUBMERSIBLE
Mass:	38,000 TONS	Cost:	N/A

The EDF's most common heavy submarine. With a fleet of 6 the Diana class is well suited to it's role, and can stay submerged for up to a year. Roomier than most subs, it creates a very little drag, cutting through the currents like a knife. In addition to its arsenal of nuclear and conventional weapons, the vessel has 4 mini-sub bays, and a small launch bay capable of storing and launching 2 medium size AV's.

**SPECIAL EQUIPMENT:** back-up generators and life support, Nuclear MHD propulsion, damage control, escape pods, military communications suite, weapon stabilization, cybernetic linkage for most systems, robotic control (int 5 x4) MHD propulsion, searchlights, 4 minisub/ dive bays each able to dock 2 mini-sub and stores a full assortment of dive gear for 10 people (both scuba and deep sea), full military marine sensor suite, medical bay, galley, R/R den, kitchen, bathrooms, smoking room, brig,

**ARMAMENT:** Surface warfare: 10 retracting subroc batteries, depth charges (4 batteries of 20), 10 dual gun 20mm MG's mounted in retracting armored pods along the deck, Submerged warfare: 6 forward torpedo tubes, 4 in the rear, and 2 on each side, (there are a wide variety of torpedoes, but the standard military anti-ship torpedo does 18D10 damage) The Diana Class also carries 18 conventional cruise missiles and 4 with nuclear warheads.

### HMS "COMSTOCK" CAVALIER CLASS PATROL CRUISER



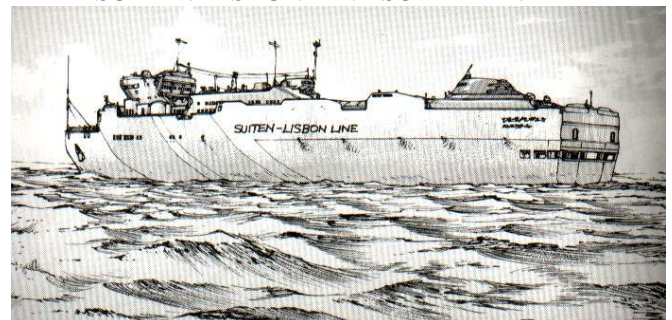
Top Speed:	55 mph	Acc/Decc:	10/10
Crew:	35	Range:	800mi
Passengers:	20	Cargo:	1 Ton
Maneuver:	0	SDP:	600
SP:	80	Type:	Cruiser
Mass:	2,000 TONS	Cost:	N/A

A light but heavily armed EDF Cruiser, one of the few naval large naval vessels still using hydrofoil systems.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, environment control, laser and visual rangefinder, full audio suite, spotlight, Cybernetic linkage, galley,

**ARMAMENT:** missile pod with 6 VSAM missiles and 4 hellfire missiles, 3 ball turret mounted 20mm cannons, 2 light depth charge launchers

### SUITEN-LISBON LINE SUPERTANKER



Top Speed:	20 mph	Acc/Decc:	5/5
Crew:	100	Range:	3500mi
Passengers:	50	Cargo:	434,000 Tons
Maneuver:	-5	SDP:	4000
SP:	280	Type:	Supertanker
Mass:	164,000 Tons	Cost:	N/A

Manufactured at the Gdynia shipyards in Poland, this vessel is representative of the supertankers plying their trade across the global waters. The vessel is double hulled to prevent spill in case of accident, a measure put in place by most civilized nations after the Exxon Valdez debacle.

**SPECIAL EQUIPMENT:** Long range Radar, Sonar, Long range communications suite, satellite link, full kitchen and dining area and water is provided through a distilling unit capable of creating 10,000 gallons of fresh water from sea water per day), fire control system,

**ARMAMENT:** none

**U.S.S. "SERENDIPITY"  
RAMSEY CLASS DESTROYER**



Top Speed:	60 mph	Acc/Decc:	10/10
Crew:	35	Range:	800mi
Passengers:	20	Cargo:	1 Ton
Maneuver:	0	SDP:	2000
SP:	180	Type:	Destroyer
Mass:	23,000 TONS	Cost:	N/A

A very sleek, radar resistant, guided missile cruiser serving the United States Navy.

**SPECIAL EQUIPMENT:** Long range Radar, nuclear propulsion system, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, assess, and target up to 150 targets simultaneously), full kitchen and dining area and water is provided through a distilling unit capable of creating 50,000 gallons of fresh water from sea water per day), general stores, full arcade, Full hospital facilities,

**ARMAMENT:** 20 Geneva missiles, 4 4-shot retractable VSAM missile launchers, 4 retractable dual barreled .50cal vulcans, 4 heavy depth charge launchers,

**CINO S.S. "LAFAYETTE"**



Top Speed:	20 mph	Acc/Decc:	5/5
Crew:	150	Range:	2500mi
Passengers:	400	Cargo:	50 Tons
Maneuver:	-5	SDP:	1500
SP:	150	Type:	Tour Ship
Mass:	12,000 Tons	Cost:	N/A

The "Lafayette" is but one of many smaller Tour Ships which charter shorter sight seeing tours around the world. The "Lafayette" sees duty giving 3 day tours of Alaska. Some companies buy these ships and give discount rates for trans-oceanic voyages, but they have no where near the luxury of one of the larger cruise ships.

**SPECIAL EQUIPMENT:** Long range Radar, Sonar, Long range communications suite, satellite link, full kitchen and large dining area, snack bar, deluxe suites are the same size as normal but have personal computers linked to satellite for corporate passengers.

**ARMAMENT:** none

**FERIO-DROMO**



Top Speed:	22 mph	Acc/Decc:	5/5
Crew:	50	Range:	3500mi
Passengers:	20	Cargo:	165,000 Tons
Maneuver:	-4	SDP:	3500
SP:	200	Type:	Cargo Vessel
Mass:	44,000 Tons	Cost:	N/A

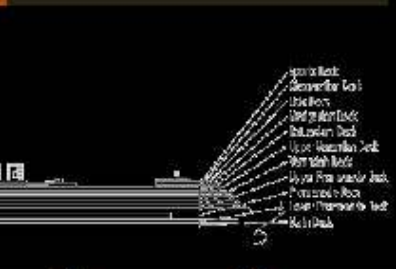
A standard cargo ship, representative of the many of its type.

**SPECIAL EQUIPMENT:** Long range Radar, Sonar, Long range communications suite, satellite link, full kitchen and dining area and water is provided through a distilling unit capable of creating 10,000 gallons of fresh water from sea water per day), fire control system,

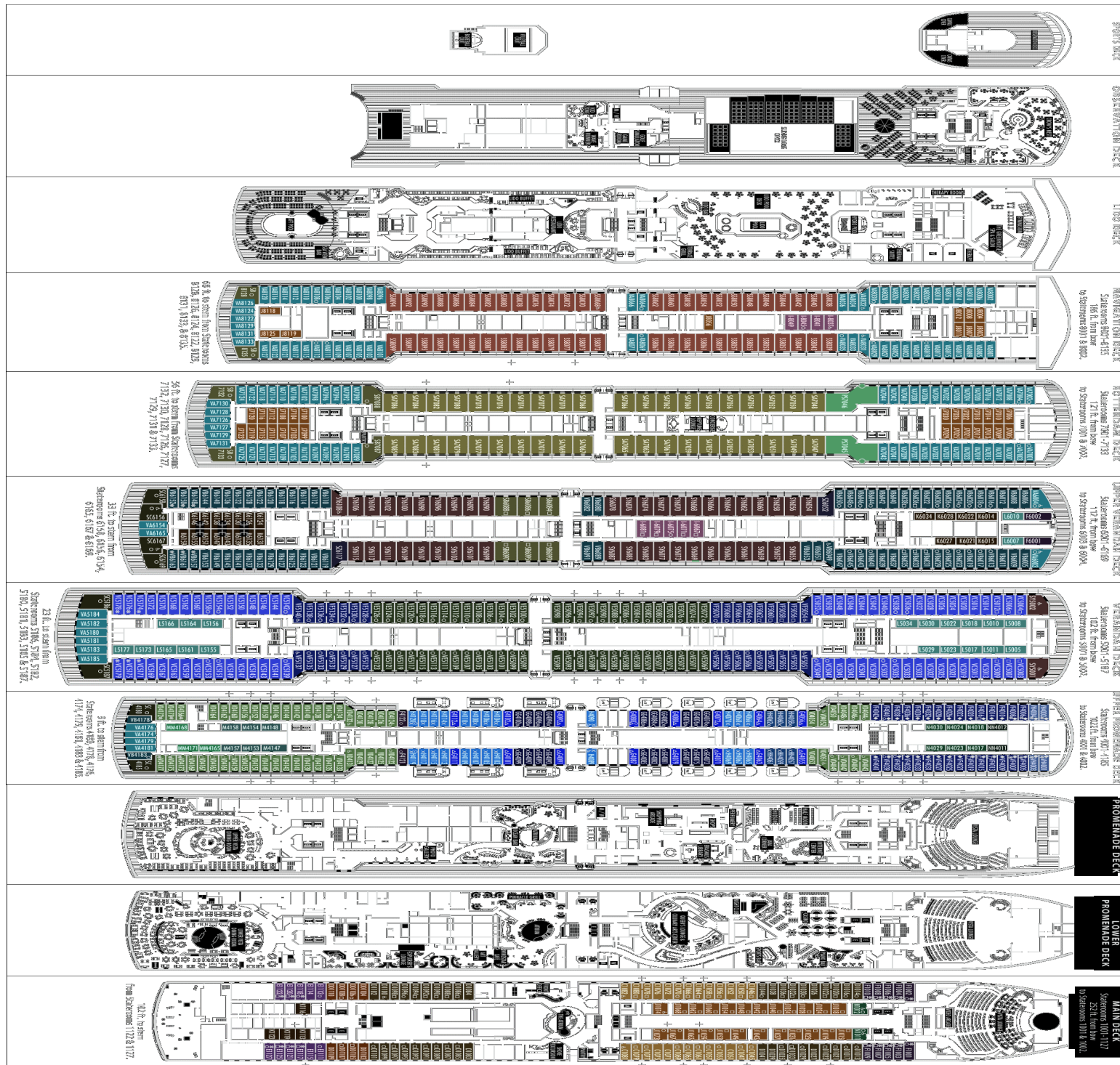
**ARMAMENT:** none



# HOLLAND AMERICA S.S. "NAJICA"







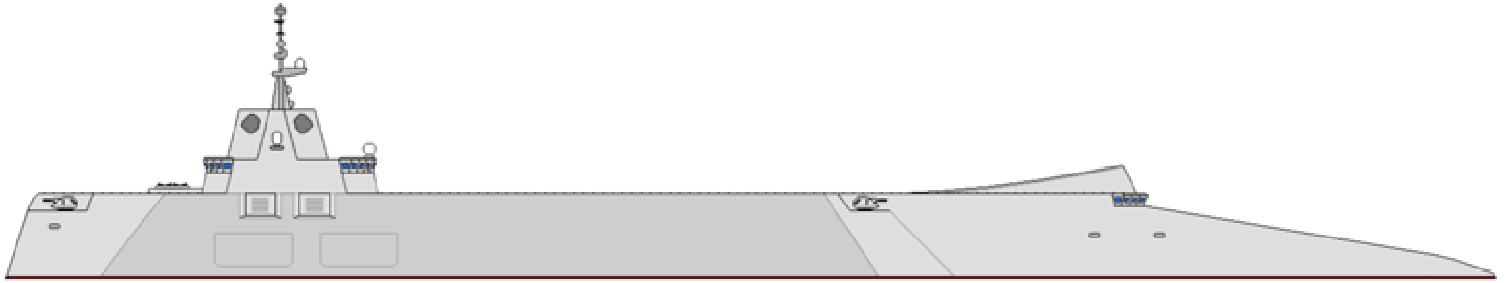
Top Speed:	20 mph	Acc/Decc:	5/5
Crew:	800	Range:	3500mi
Passengers:	4000	Cargo:	100 Tons
Maneuver:	-5	SDP:	2000
SP:	200	Type:	Ocean Liner
Mass:	81,000 Tons	Cost:	N/A

Representative of the finest luxury cruise ships, the Najica and her sisters, the Nadesico, the Narnia, and the Nyad traverse the globe. Every whim of the passengers is catered to, every indulgence. The most elegant and stylish way to travel has always been by sea, and some things never change.

**SPECIAL EQUIPMENT:** Long range Radar, Sonar, Long range communications suite, satellite link, and every thing else you could possibly imagine on an ocean liner.

**ARMAMENT:** 2 25mm Anti-Ship guns for defense against piracy at fore and aft

**PROJECT 1477.8 "SARULYUS"  
NIKOVA CLASS AIRCRAFT CARRIER**



<b>Top Speed:</b>	<b>50 mph</b>	<b>Acc/Decc:</b>	<b>10/10</b>
<b>Crew:</b>	600 crew 200 air group 500 troops	<b>Range:</b>	<b>2000mi</b>
<b>Passengers:</b>	<b>200</b>	<b>Cargo:</b>	<b>?</b>
<b>Maneuver:</b>	<b>-4</b>	<b>SDP:</b>	<b>4000</b>
<b>SP:</b>	<b>300</b>	<b>Type:</b>	<b>Aircraft Carrier</b>
<b>Mass:</b>	<b>1,193,000 TONS</b>	<b>Cost:</b>	<b>N/A</b>

The Russian Navy has only 1 carrier, preferring to dedicate most of its Navy to submarines. Smaller than even the standard pre-collapse American carriers, the Sarulyus is never the less a source of pride for the Russians.

**COMPLEMENT:**

<b>15 SU-52 fighters</b> <b>10 SU-57 Fighter/bombers</b> <b>10 SU-59 fighters</b> <b>15 BASU-61 Fighters</b> <b>2 SU-64 bombers</b> <b>2 IL-92 cargo planes</b>	<b>4 MI-170 helicopters</b> <b>2 MI-64 Helicopters</b> <b>6 MI-67 helicopters</b> <b>2 MI-83 helicopters</b>	<b>10 AV-32 aerodynes</b> <b>6 AV-14 aerodynes</b> <b>2 AV-53 aerodynes</b> <b>6 AV-48 aerodynes</b> <b>4 AV-42 aerodynes</b> <b>10 MI-221 aerodynes</b>	<b>10 MIW-11 attack watercraft</b> <b>5 Mantis submersibles</b> <b>5 VSV-22 attack watercraft</b>
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**SPECIAL EQUIPMENT:** Long range Radar, Nuclear powered propulsion, Radar Surveillance, Sonar, Sonar Surveillance, Long range laser/satellite communications suite, satellite link, x2 PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, asses, and target up to 100 targets simultaneously), Acoustic and Thermal Countermeasures, Acoustic and Thermal Decoy system, Navigation suite, full kitchen and dining area (the ship normally carries enough fresh food to feed a full crew for 90 days, and has an emergency food ration supply to last 1000 people for a full year, water is provided through a distilling units capable of creating 50,000 gallons of fresh water from sea water per day), 1 PX, Full hospital facilities,

**ARMAMENT:** five Tupolev "Akula" anti-ship missiles, six Tupolev Sonya 5-shot AA missile pods (with 2 full reloads apiece), five 20mm Vulcans (with 4 full reloads apiece), two 3cm Railguns (with 4 extra magazines apiece), Heavy and Light Depth charge launchers, 2 310mm torpedo tubes (with 4 reloads apiece and an assortment of warheads)

**DPA-14 E.D.S. "ILLUSTRIA"  
D'ARC CLASS AIRCRAFT CARRIER**



<b>Top Speed:</b>	<b>50 mph</b>	<b>Acc/Decc:</b>	<b>10/10</b>
<b>Crew:</b>	<b>2,500 crew 450 air group 1800 troops</b>	<b>Range:</b>	<b>Unlimited</b>
<b>Passengers:</b>	<b>200</b>	<b>Cargo:</b>	<b>?</b>
<b>Maneuver:</b>	<b>-4</b>	<b>SDP:</b>	<b>8000</b>
<b>SP:</b>	<b>300</b>	<b>Type:</b>	<b>Aircraft Carrier</b>
<b>Mass:</b>	<b>2,780,000 TONS</b>	<b>Cost:</b>	<b>N/A</b>

The EDF has five of the French made D'arc class carriers. These mega carriers are larger than the Asuka class, and complemented with Europe's finest attack aircraft. These are the most common Carriers in the EDF fleet, with 8 built so far.

**COMPLEMENT:**

20 F-41 fighters 30 F-27 Fighters 50 F-35 Fighters 20 F-51 fighters 30 F-37 Fighter/Bombers 50 J-45 Fighters 20 F-51 Fighters 30 BASU-61 Fighters	4 B-44 bombers 10 A-17 bombers 8 BA-40 bombers 2 ES-40 electronic surveillance planes 4 C-220 cargo aircraft 2 C-250 cargo aircraft	4 SH-189 helicopters 20 UH-156 Helicopters 2 H-240 helicopters 10 FH-A87 helicopters 30 IH-310 helicopters 6 FH-C61 helicopters	10 AV-17 aerodynes 4 AV-16 aerodynes 20 AV-35 aerodynes 10 AV-30 aerodynes 5 V-40 ospreys	10 952sb attack watercraft 4 Barracuda attack watercraft 20 Catspaw rigid inflatable boats 2 Lamprey submersibles 2 SB-405 recon boats 20 blackwave personal watercraft 4 VSV-22 Stealth boats 300 10 man rigid inflatable life boats
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**SPECIAL EQUIPMENT:** Long range Radar, nuclear MHD propulsion system, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, x5 PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, asses, and target up to 500 targets simultaneously), Acoustic and Thermal Countermeasures, Acoustic and Thermal Decoy system, Heat/radiation shielding and detection, Navigation suite, Self sealing environment (in the event of nuclear war, the ship can seal itself completely), Life Support Systems (In the event of the ship sealing itself, air scrubbers can recycle the oxygen, maintaining a breathable environment for 6 months), 4 full kitchens and dining areas and 10 small snack bars (the ship normally carries enough fresh food to feed a full crew for 90 days, and has an emergency food ration supply to last 4000 people for a full year, water is provided through 4 distilling units capable of creating 400,000 gallons of fresh water from sea water per day), movie theater, 4 general stores, 1 PX, full arcade, Full hospital facilities, and just about anything else you can think of.

**ARMAMENT:** ten Topolev "Akula" anti-ship missiles, six Arasaka Tetsubo AA missile pods (with 2 full reloads apiece), fifteen Paneurope Lancer AA missile launchers (with 4 full reloads apiece), sixteen 20mm Vulcans (with 4 full reloads apiece), four 3cm Railguns (with 4 extra magazines apiece), two Heavy and two Light Depth charge launchers, four 350mm torpedo tubes (with 8 reloads apiece and an assortment of warheads)



**CVN-87 U.S.S. "DAEDALUS"  
CLINTON CLASS AIRCRAFT CARRIER**



<b>Top Speed:</b>	<b>50 mph</b>	<b>Acc/Decc:</b>	<b>10/10</b>
<b>Crew:</b>	<b>2,000 crew 300 air group 1500 troops</b>	<b>Range:</b>	<b>Unlimited</b>
<b>Passengers:</b>	<b>200</b>	<b>Cargo:</b>	<b>?</b>
<b>Maneuver:</b>	<b>-4</b>	<b>SDP:</b>	<b>8000</b>
<b>SP:</b>	<b>300</b>	<b>Type:</b>	<b>Aircraft Carrier</b>
<b>Mass:</b>	<b>2,450,000 TONS</b>	<b>Cost:</b>	<b>N/A</b>

The Clinton class carriers were the first carriers commissioned after the Crash. Because It was built on a half finished Wayne class frame that was in production, but forgotten about during the crash, the Naval Shipyards were able to finish it within two years. Afterwards production was switched to create the Hyperion. The Asuka class of carrier is really nothing more than an upgraded Wayne, fitted with the new Nuclear powered MHD propulsion system and further upgraded with the latest electronics and defense systems. It is the same size and boasts the same compliment, but it is far more up to date in terms of technology and design. It is a sad thing to note that to pay for the Hyperion, the US had to sell off most of its fleet of carriers. Where once they boasted 13 active carriers, now there are only 4 serving the fleet.

**COMPLEMENT:**

50 F-50A fighters (25 are kept in holding bays and require up to 12 hours to be readied for active status)  
 20 F-50C Fighters (5 are kept in holding bays and require up to 12 hours to be readied for active status)  
 30 F-39 Fighters (5 are kept in holding bays and require up to 12 hours to be readied for active status)  
 25 F-38A fighters (10 are kept in holding bays and require up to 12 hours to be readied for active status)  
 20 F-30 Fighters (5 are kept in holding bays and require up to 12 hours to be readied for active status)  
 8 F-53 Fighter/Bombers (4 are kept in holding bays and require up to 12 hours to be readied for active status)  
 10 AH-102 helicopters (4 are kept in holding bays and require up to 12 hours to be readied for active status)

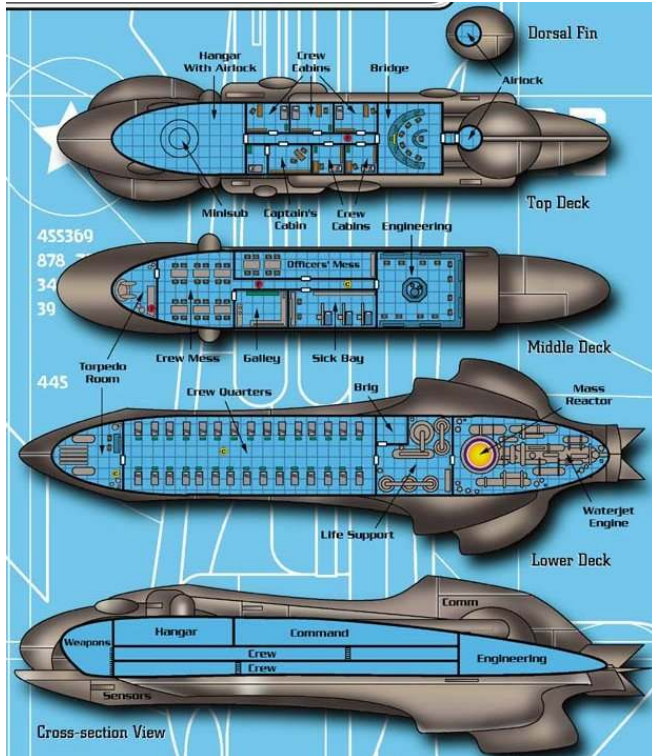
5 A-04 bombers 5 SD-104 bombers 2 E-26 electronic surveillance planes 4 C-187 cargo aircraft	4 H-145 helicopters 6 CH-206 Helicopters 1 KH-24 helicopter 2 EWH-X1 helicopters 10 F-152 helicopters 6 AH-108 helicopters	6 HAAV-10 aerodynes 2 AV-43 aerodynes 2 HAAV-13 aerodynes 6 MATV aerodynes 10 AV-18 aerodynes 1 AV-55 aerodyne 2 V-31 ospreys	4 Serpent attack watercraft 20 Sneaker rigid inflatable boats 2 Ocean Eye recon boats 5 Deep Ski personal watercraft 2 Sea Lion Stealth boats 10 MPW-10 personal watercraft 300 10 man rigid inflatable life boats
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**SPECIAL EQUIPMENT:** Long range Radar, nuclear MHD propulsion system, Radar Surveillance, Deep Sonar, Sonar Surveillance,

Long range full spectrum communications suite, multiple satellite link, x5 PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, asses, and target up to 500 targets simultaneously), Acoustic and Thermal Countermeasures, Acoustic and Thermal Decoy system, Heat/radiation shielding and detection, Navigation suite, Self sealing environment (in the event of nuclear war, the ship can seal itself completely), Life Support Systems (In the event of the ship sealing itself, air scrubbers can recycle the oxygen, maintaining a breathable environment for 6 months), 4 full kitchens and dining areas and 10 small snack bars (the ship normally carries enough fresh food to feed a full crew for 90 days, and has an emergency food ration supply to last 4000 people for a full year, water is provided through 4 distilling units capable of creating 400,000 gallons of fresh water from sea water per day), movie theater, 4 general stores, 1 PX, full arcade, Full hospital facilities, and just about anything else you can think of.

**ARMAMENT:** two MX-945 Intercontinental cruise missiles, ten Militech "Geneva" anti-ship missiles, twelve Arasaka Tetsubo AA missile pods (with 2 full reloads apiece), 2 Militech Darkhunter AA missile launchers (2 reloads each) fourteen GE 1240 30mm Vulcans (with 4 full reloads apiece), four 3cm Railguns (with 4 extra magazines apiece), two Heavy and two Light Depth charge launchers, four 350mm torpedo tubes (with 8 reloads apiece and an assortment of warheads)

## S.S.N. "MARLIN" DEEPSTRIKE CLASS SUBMERSIBLE



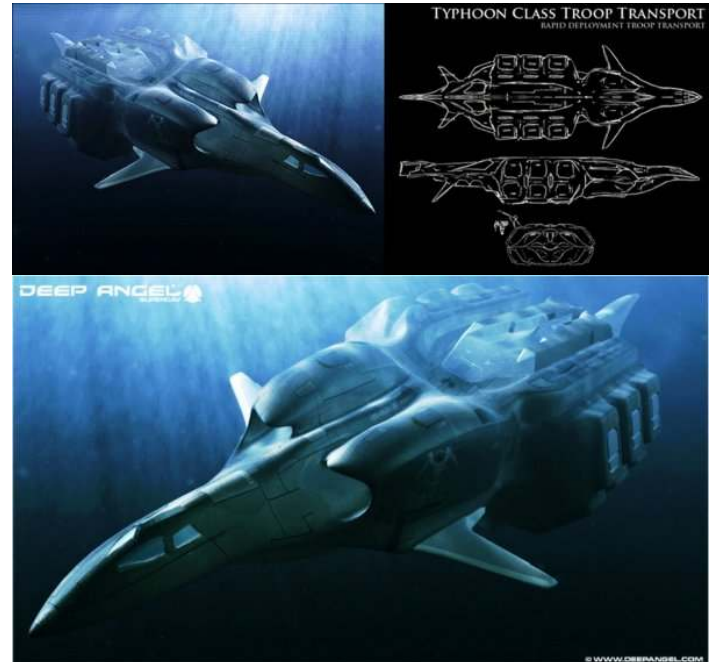
Top Speed:	40 mph	Acc/Decc:	15/15
Crew:	65	Range:	5000mi
Passengers:	10	Cargo:	0
Maneuver:	-3	SDP:	3000
SP:	90	Type:	SUBMERSIBLE
Mass:	10,000 TONS	Cost:	N/A

This Russian patrol sub is not Nuclear armed, its primary goal is to seek and destroy enemy vessels.

**SPECIAL EQUIPMENT:** back-up generators and life support, damage control, escape pods, military communications suite, weapon stabilization, cybernetic linkage for most systems, robotic control (int 5 x4), Nuclear MHD propulsion, searchlights, 1 dive bay with a full assortment of dive gear for 10 people (both scuba and deep sea), full military marine sensor suite, medical bay, galley, R/R den, kitchen, bathrooms, smoking room, brig, Hangar capable of storing 4 small aerodynes

**ARMAMENT:** Surface warfare: 8 retracting subroc batteries, depth charges (4 batteries of 20), 12 dual gun 12.7mm MG mounted in retracting armored pods along the deck, Submerged warfare: 8 forward torpedo tubes, 2 in the rear, and 2 on each side, (there are a wide variety warheads for the 350mm torpedoes)

## S.S.N. "DEEP ANGEL" TYPHOON CLASS SUBMERSIBLE



Top Speed:	45 mph	Acc/Decc:	15/15
Crew:	25	Range:	800mi
Passengers:	100	Cargo:	0
Maneuver:	-1	SDP:	600
SP:	80	Type:	SUBMERSIBLE
Mass:	10,000 TONS	Cost:	N/A

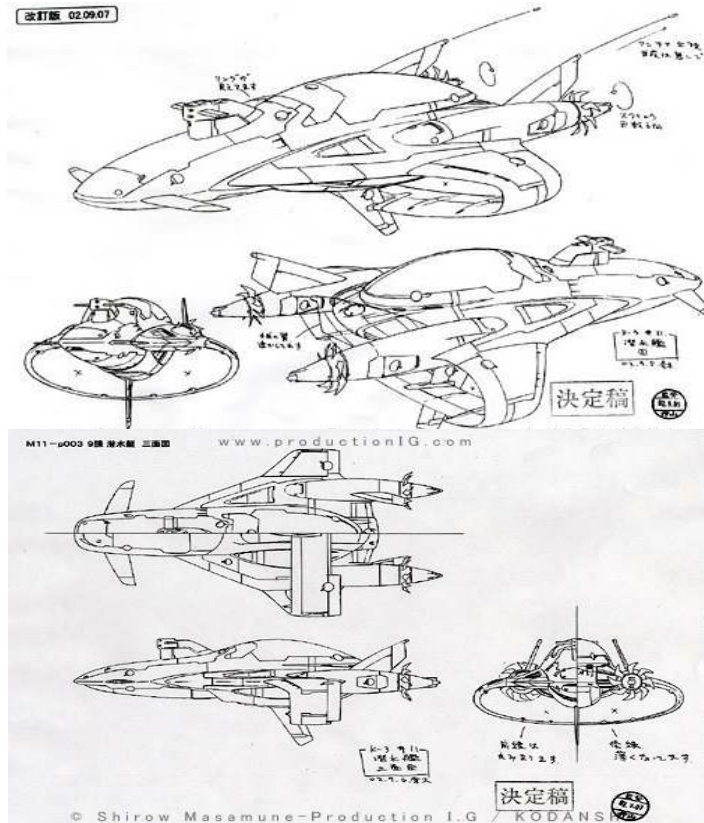
Instead of using surface ships to transport troops, the Russians prefer the safety and stealth of transporting troops below the waves. 12 self sealing compartments comprise the passenger bays, and in the event of damage, the individual pods can be jettisoned, where self inflating skirts will float them slowly and safely to the surface.

**SPECIAL EQUIPMENT:** back-up generators and life support, damage control, escape pods, military communications suite, weapon stabilization, cybernetic linkage for most systems, robotic control (int 5 x4), caterpillar drive propulsion, searchlights,

**ARMAMENT:** 4 forward 100mm torpedoes.



## H.M.S. "DYNASTY" ARVEST CLASS SUBMERSIBLE



Top Speed:	50 mph	Acc/Decc:	15/15
Crew:	90	Range:	Unlimited
Passengers:	40	Cargo:	0
Maneuver:	0	SDP:	5000
SP:	250	Type:	SUBMERSIBLE
Mass:	42,000 TONS	Cost:	N/A

The Arvest class is Europe's latest and most advanced submersible, with only 3 in service so far, but more on the way. For its size, the vessel is highly maneuverable thanks to its unconventional design. A hanger sits opens to allow up to 6 medium aerodynes to launch and land, and in a pinch it can be emptied and used to transport another 60 men and women.

**SPECIAL EQUIPMENT:** back-up generators and life support,

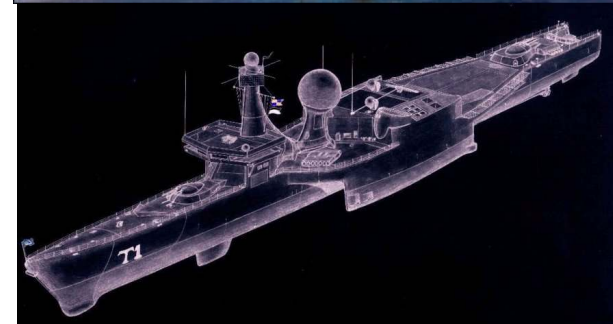
Nuclear propulsion, damage control, escape pods, military communications suite, weapon stabilization, cybernetic linkage for most systems, robotic control (int 5 x4) MHD propulsion, searchlights, 4 minisub/ dive bays each able to dock 2 minisubs and stores a full assortment of dive gear for 10 people (both scuba and deep sea), full military marine sensor suite, medical bay, galley, R/R den, kitchen, bathrooms, smoking room, brig,

**ARMAMENT:** Surface warfare: 10 retracting subroc batteries, depth charges (4 batteries of 20), 10 dual gun 20mm

MG's mounted in retracting armored pods along the deck, Submerged warfare: 8 forward torpedo tubes, 4 in the rear, and 2 on each side, (there are a wide variety of torpedoes, but the standard military anti-ship torpedo does 18D10 damage)

The Warfish Class also carries 8 conventional cruise missiles and 4 with nuclear warheads.

## U.S.S. MIDWAY CLASS CRUISER



Top Speed:	50 mph	Acc/Decc:	10/10
Crew:	35	Range:	3500mi
Passengers:	20	Cargo:	10 Ton
Maneuver:	0	SDP:	600
SP:	180	Type:	Cruiser
Mass:	9,000 TONS	Cost:	N/A

The Midway class is too varied to describe a single ship, however they all have similar characteristics. A very lean hull with a catamaran "island" and a landing pad large enough to safely land even large helicopters, AV's, or Ospreys. These cruisers have the latest communications systems built in and serve mainly intelligence gathering and attack coordination roles.

**SPECIAL EQUIPMENT:** Long range Radar, nuclear propulsion system, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, assess, and target up to 400 targets simultaneously), full kitchen and dining area and water is provided through a distilling unit capable of creating 10,000 gallons of fresh water from sea water per day), med bay,

**ARMAMENT:** Four 2-shot VSAM missile launchers, 4-shot Geneva missile launcher, 30mm vulcan cannon. 2 light and 2 heavy depth charge launchers



**SHIRAKWA  
"FENG-Z" SUBMERSIBLE**



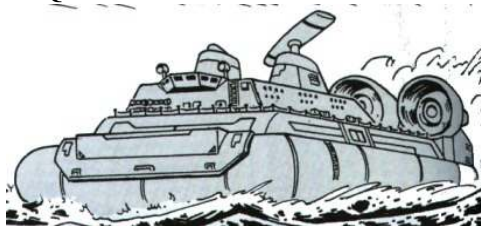
Top Speed:	30 mph	Acc/Decc:	15/15
Crew:	40	Range:	5000mi
Passengers:	0	Cargo:	30 tons
Maneuver:	-3	SDP:	4500
SP:	200	Type:	SUBMERSIBLE
Mass:	32,000 TONS	Cost:	N/A

A very large cargo submersible from Japan, especially useful in the sea of Japan and traveling near south east Asia and the Caribbean where piracy is becoming rampant.

**SPECIAL EQUIPMENT:** back-up generators and life support, damage control, escape pods, communications suite, weapon stabilization, cybernetic linkage for most systems, robotic control (int 5 x4) searchlights, 1 minisub/ dive bays each with a full assortment of dive gear for 10 people (both scuba and deep sea), marine sensor suite, medical bay, galley, R/R den, kitchen, bathrooms, smoking room,

**ARMAMENT:** none

**AQUATECH ACTC-15 "BIG DUCK"**



p Speed:	40 mph	Acc/Decc:	20/10
Crew:	75	Range:	400mi
Passengers:	250	Cargo:	60 tons
Maneuver:	-5	SDP:	220
SP:	60	Type:	Hovercraft
Mass:	42 TONS	Cost:	N/A

This gigantic hovercraft is sold worldwide as a commercial shuttle. It ferries people back and forth between England and France, England and Ireland, Australia and New Zealand, across Lake Michigan and Lake Eerie, between the Hawaiian islands, and in Greece shuttling to Crete..

**SPECIAL EQUIPMENT:** radio, radar, environment control, laser and visual rangefinder, full audio suite, spotlight,

**ARMAMENT:** none

**U.S.S. "PHANTOM"  
WARFISH CLASS SUBMERSIBLE**



Top Speed:	50 mph	Acc/Decc:	15/15
Crew:	90	Range:	1000mi
Passengers:	40	Cargo:	0
Maneuver:	0	SDP:	1000
SP:	150	Type:	SUBMERSIBLE
Mass:	42,000 TONS	Cost:	N/A

An American small hunter/destroyer submarine, similar in duty and equipment to that of the Russian Deep Strike class, though not as large. The Warfish does not carry many extra troops, nor does it boast a hangar bay. I has one small minisub bay, and the rest of the sub is taken up by armaments.

**SPECIAL EQUIPMENT:** back-up generators and life support, MHD propulsion, damage control, escape pods, military communications suite, weapon stabilization, cybernetic linkage for most systems, robotic control (int 5 x4) MHD propulsion, searchlights, 4 minisub/ dive bays each able to dock 2 minisubs and stores a full assortment of dive gear for 10 people (both scuba and deep sea), full military marine sensor suite, medical bay, galley, R/R den, kitchen, bathrooms, smoking room, brig,

**ARMAMENT:** Surface warfare: 4 retracting subroc batteries,, anti-ship missiles, depth charges (4 batteries of 20)  
Submerged warfare: 12 forward torpedo tubes, 4 in the rear, and 2 on each side, (there are a wide variety of torpedoes, but the standard military anti-ship torpedo does 18D10 damage)

### MATSUMOTO S.S. "LEIJI-HIMIKO"



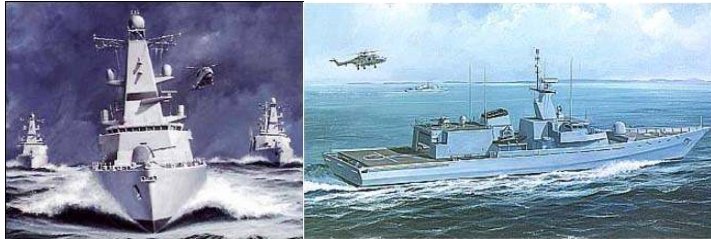
top Speed:	15 mph	Acc/Decc:	5/5
Crew:	10	Range:	500mi
Passengers:	171	Cargo:	2 Tons
Maneuver:	-3	SDP:	800
SP:	100	Type:	Tour Ship
Mass:	114 Tons	Cost:	N/A

Giving day long sight seeing trips around Japan, the "Leiji-Himiko is a popular attraction no matter the weather. It runs two cruises, a day cruise for families, and a night cruise for the adult crowd.

**SPECIAL EQUIPMENT:** Long range Radar, Sonar, Long range communications suite, satellite link, bar, snack bar.

**ARMAMENT:** none

### CHINESE RIZON CLASS CRUISER



Top Speed:	40 mph	Acc/Decc:	10/10
Crew:	35	Range:	800mi
Passengers:	20	Cargo:	1 Ton
Maneuver:	0	SDP:	2600
SP:	180	Type:	Cruiser
Mass:	9,800 TONS	Cost:	N/A

China has a lot of these, as the make up the majority of the Chinese naval forces.

**SPECIAL EQUIPMENT:** Long range Radar, nuclear propulsion system, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, assess, and target up to 400 targets simultaneously), full kitchen and dining area and water is provided through a distilling unit capable of creating 10,000 gallons of fresh water from sea water per day), med bay,

**ARMAMENT:** two 4-shot VSAM missile launchers, 20mm vulcan cannon, 75mm cannon, 2 heavy depth charge launchers

### U.S.S. "CARTER" COLORADO CLASS DESTROYER



Top Speed:	55 mph	Acc/Decc:	10/10
Crew:	40	Range:	4000mi
Passengers:	20	Cargo:	100 Tons
Maneuver:	0	SDP:	3000
SP:	240	Type:	Destroyer
Mass:	32,000 TONS	Cost:	N/A

The odd hull design of this vessel decreases drag and lets it literally cut through the waves offering an incredibly smooth and stable ride. Well armed and with a landing pad capable of even the largest helicopters, this vessel is one of the more common sites in the U.S naval forces. In addition to it's capabilities as a guided missile destroyer, the Colorado class ships also can carry a large amount of cargo or troops.

**SPECIAL EQUIPMENT:** Long range Radar, nuclear propulsion system, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, assess, and target up to 150 targets simultaneously), full kitchen and dining area and water is provided through a distilling unit capable of creating 50,000 gallons of fresh water from sea water per day)

**ARMAMENT:** 22 Geneva missiles, 40 VSAM missiles in retracting pods, 2 retractable dual barreled .20mm vulcans, heavy depth charge launcher



### EGYPTIAN ANDRE' CLASS CRUISER



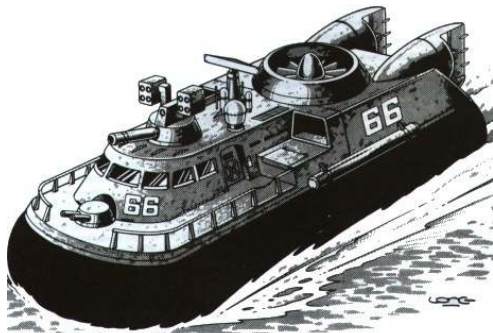
Top Speed:	45 mph	Acc/Decc:	10/10
Crew:	40	Range:	4000mi
Passengers:	20	Cargo:	100 Tons
Maneuver:	0	SDP:	900
SP:	120	Type:	Cruiser
Mass:	9,600 TONS	Cost:	N/A

Egypt bought these cruisers used from the US during the collapse, retrofitting and re-designating them to suit their needs.

**SPECIAL EQUIPMENT:** Long range Radar, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, satellite link, AGAMS, CHAFF and Flare dispensers, full kitchen and dining area and water is provided through a distilling unit capable of creating 50,000 gallons of fresh water from sea water per day)

**ARMAMENT:** 10 VSAM missiles in retracting pods, 75mm cannon, heavy depth charge launcher

### OTEC MHC-520



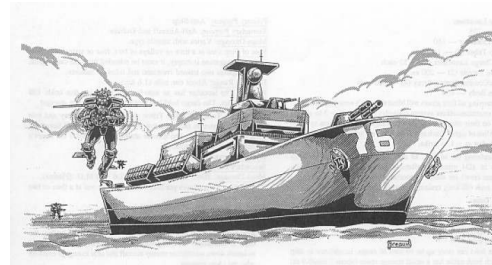
Top Speed:	50 mph	Acc/Decc:	20/10
Crew:	5	Range:	400mi
Passengers:	20	Cargo:	20 tons
Maneuver:	-5	SDP:	100
SP:	40	Type:	Hovercraft
Mass:	12 TONS	Cost:	N/A

An American military hovercraft, most commonly used by the USMC.

**SPECIAL EQUIPMENT:** military radio, military radar, radar detection, multiple targeting, IR bafflers, full optics suite, environment control, laser and visual rangefinder, full audio suite, spotlight, Cybernetic linkage,

**ARMAMENT:** dual 40mm auto-gl, 2 4-shot HLAW missile launchers, 75mm cannon, 4 depth charges (small 1D10),

### H.M.S. "CORDOVA" SIMBIEDA CLASS DESTROYER



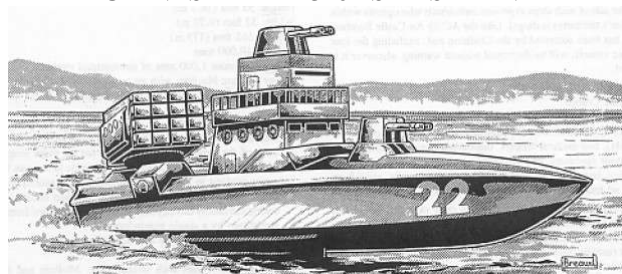
Top Speed:	45 mph	Acc/Decc:	10/10
Crew:	40	Range:	4200mi
Passengers:	20	Cargo:	100 Tons
Maneuver:	0	SDP:	3600
SP:	350	Type:	Destroyer
Mass:	31,000 TONS	Cost:	N/A

While somewhat obsolete, the staggering amount of firepower make this vehicle still extremely valuable as an escort Destroyer for EDF Naval forces.

**SPECIAL EQUIPMENT:** Long range Radar, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, assess, and target up to 150 targets simultaneously), full kitchen and dining area and water is provided through a distilling unit capable of creating 50,000 gallons of fresh water from sea water per day)

**ARMAMENT:** four Akula missiles, four 16-shot VSAM missiles in retracting pods, dual barreled 75mm cannon, heavy depth charge launcher

### CHINESE HPBT-526 "SEA SATAN"



Top Speed:	65 mph	Acc/Decc:	10/10
Crew:	5	Range:	800mi
Passengers:	10	Cargo:	100 Tons
Maneuver:	0	SDP:	200
SP:	60	Type:	Boat
Mass:	2,900 TONS	Cost:	N/A

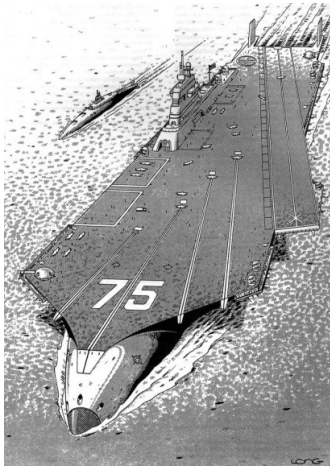
An oversized patrol boat China uses to police its lakes, large rivers, and coastline. It is sold to many third world nations for the same purpose, including most of southeast Asia and Africa.

**SPECIAL EQUIPMENT:** Radar, Radar Surveillance, Sonar,

**ARMAMENT:** 16 shot VSAM missile pod, 2 dual barreled 30mm cannons



**SRO-12 H.M.S. "MONARCH"  
ELIZABETH CLASS  
AIRCRAFT CARRIER**



<b>Top Speed:</b>	<b>50 mph</b>	<b>Acc/Decc:</b>	<b>5/5</b>
<b>Crew:</b>	<b>2,500 crew 500 air group 1800 troops</b>	<b>Range:</b>	<b>Unlimited</b>
<b>Passengers:</b>	<b>200</b>	<b>Cargo:</b>	<b>?</b>
<b>Maneuver:</b>	<b>-4</b>	<b>SDP:</b>	<b>8000</b>
<b>SP:</b>	<b>400</b>	<b>Type:</b>	<b>Aircraft Carrier</b>
<b>Mass:</b>	<b>2,870,000 TONS</b>	<b>Cost:</b>	<b>N/A</b>

Almost as large as the American Hyperion, the Elizabeth class of Carrier is the largest vessel in the EDF forces, and the Monarch is their flagship. Interesting to note, the advanced reinforced hull design allows the vessel to actually ram through most other naval vessels. This was designed after the infamous Suez Canal incident, when derelict oil tankers were stretched across the during the incidents leading up to the Mideast Meltdown, preventing UN forces from getting through due to the barricade. This unfortunate even probably saved the lives of thousands of UN troops because the Meltdown occurred while the fleet was moving south around Africa to come up through the Red Sea. Still there are those in the military who believe the tragedy could have been avoided if the ships could have gotten through the barricade. Hence the hull of this vessel just far forward past the flight deck, and is pointed and rounded enough that it will not only tear into a vessel the size of a large tanker or cargo ship, but will also push it out of the way far enough for small ships to come through the wake. This has never actually been tested outside of lab, but it is interesting to note nonetheless. The aircraft complement of the ship is enormous. Part of the EDF charter states that the individual countries of the EEC who choose to manufacture weapons of war must be represented equally, and thus there are a few redundant aircraft on EDF carriers.

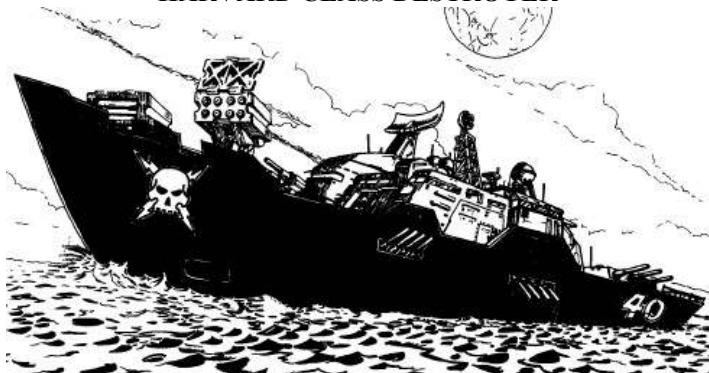
**COMPLEMENT:**

20 F-41 fighters	4 B-44 bombers	4 SH-189 helicopters	10 AV-17 aerodynes	10 952sb attack watercraft
25 F-27 Fighters	10 A-17 bombers	20 UH-156 Helicopters	4 AV-16 aerodynes	4 Barracuda attack watercraft
35 F-35 Fighters	8 BA-40 bombers	2 H-240 helicopters	20 AV-35 aerodynes	10 Catspaw rigid inflatable boats
20 F-51 fighters	2 ES-40 electronic surveillance planes	10 FH-A87 helicopters	10 AV-30 aerodynes	5 Lamprey submersibles
25 F-37 Fighter/Bombers	4 C-220 cargo aircraft	15 IH-310 helicopters	5 V-40 ospreys	2 SB-405 recon boats
40 J-45 Fighters	2 C-250 cargo aircraft	6 FH-C61 helicopters		20 blackwave personal watercraft
20 F-51 Fighters				4 VSV-22 Stealth boats
20 BASU-61 Fighters				300 10 man rigid inflatable life boats

**SPECIAL EQUIPMENT:** Long range Radar, nuclear MHD propulsion system, Submersible capability, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, x6 PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, asses, and target up to 500 targets simultaneously), Acoustic and Thermal Countermeasures, Acoustic and Thermal Decoy system, Heat/radiation shielding and detection, Navigation suite, Self sealing environment (in the event of nuclear war, the ship can seal itself completely), Life Support Systems (In the event of the ship sealing itself, air scrubbers can recycle the oxygen, maintaining a breathable environment for 6 months), 4 full kitchens and dining areas and 10 small snack bars (the ship normally carries enough fresh food to feed a full crew for 90 days, and has an emergency food ration supply to last 4000 people for a full year, water is provided through 4 distilling units capable of creating 400,000 gallons of fresh water from sea water per day), movie theater, 4 general stores, 1 PX, full arcade, Full hospital facilities, and just about anything else you can think of.

**ARMAMENT:** ten Topolev "Akula" anti-ship missiles, six Arasaka Tetsubo AA missile pods (with 2 full reloads apiece), fifteen Paneurope Lancer AA missile launchers (with 4 full reloads apiece), sixteen 20mm Vulcans (with 4 full reloads apiece), four 3cm Railguns (with 4 extra magazines apiece), two Heavy and two Light Depth charge launchers, four 350mm torpedo tubes (with 8 reloads apiece and an assortment of warheads)

**H.M.S. "NORMANDY"  
HARVARD CLASS DESTROYER**



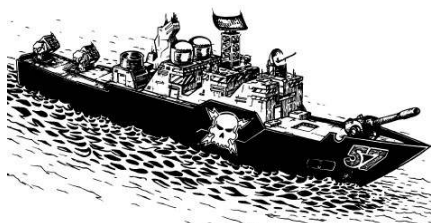
Top Speed:	55 mph	Acc/Dec:	10/10
Crew:	100	Range:	UNLIMITED
Passengers:	500	Cargo:	50 Tons
Maneuver:	0	SDP:	4000
SP:	280	Type:	Destroyer
Mass:	44,000 TONS	Cost:	N/A

Part of the infamous Black Fleet that surrounds the Elizabeth class carriers, this Harvard class destroyer is the stuff of naval nightmares.

**SPECIAL EQUIPMENT:** Long range Radar, nuclear propulsion system, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, assess, and target up to 150 targets simultaneously), full kitchen and dining area and water is provided through 2 distilling units capable of creating 200,000 gallons of fresh water from sea water per day)

**ARMAMENT:** two 8-shot Akula missile launchers, 5 4-shot VSAM missile pods, tri-barreled 200mm turret mounted cannon, four 4-barrelled 140mm cannons, dual barreled 20mm gatling, heavy depth charge launcher

**H.M.S. "TRIUMPH"  
RHINE CLASS CRUISER**



Top Speed:	55 mph	Acc/Dec:	10/10
Crew:	40	Range:	4000mi
Passengers:	20	Cargo:	20 Tons
Maneuver:	0	SDP:	2600
SP:	240	Type:	Cruiser
Mass:	18,000 TONS	Cost:	N/A

A larger cruiser than you normally find, but heavily armed for both anti-surface, and anti-air attack.

**SPECIAL EQUIPMENT:** Long range Radar, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, assess, and target up to 150 targets simultaneously), full kitchen and dining area and water is provided through a distilling unit capable of creating 50,000 gallons of fresh water from sea water per day)

**ARMAMENT:** two six-shot VSAM missile launchers, 3cm railgun, heavy depth charge launcher

**H.M.S. "OCTOBER"  
BERLIN CLASS  
CRUISER**



Top Speed:	50 mph	Acc/Dec:	10/10
Crew:	35	Range:	3500mi
Passengers:	20	Cargo:	1 Ton
Maneuver:	0	SDP:	2000
SP:	220	Type:	Cruiser
Mass:	9,000 TONS	Cost:	N/A

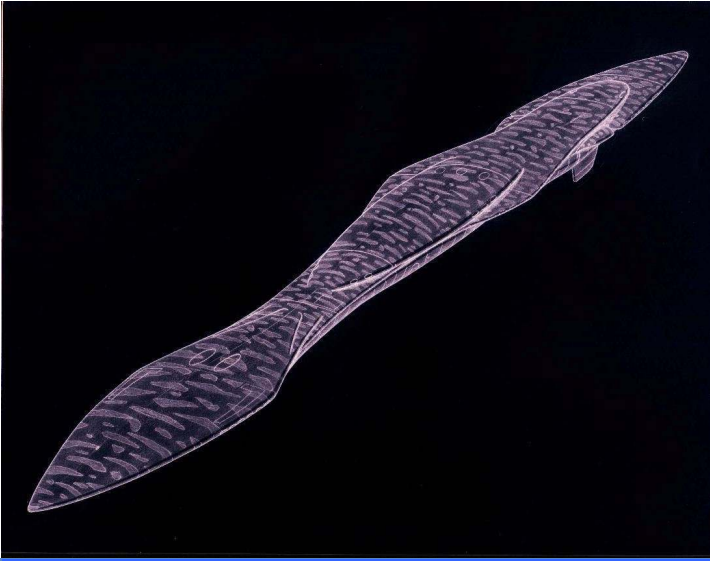
Serving the same role as the U.S. midway class of cruiser, but far more heavily armed, the European Navy dominates the seas.

**SPECIAL EQUIPMENT:** Long range Radar, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, assess, and target up to 400 targets simultaneously), full kitchen and dining area and water is provided through a distilling unit capable of creating 10,000 gallons of fresh water from sea water per day), med bay,

**ARMAMENT:** two 9-shot VSAM missile launchers, two 75mm cannons, 4-barreles 120mm cannon, four 4-barrelled 70mm cannons, 2 light and 2 heavy depth charge launchers

**S.S.N. "TORADEOLUS"**

## LEVIATHAN CLASS SUBMERSIBLE



Top Speed:	50 mph	Acc/Decc:	15/15
Crew:	300	Range:	unlimited
Passengers:	150	Cargo:	0
Maneuver:	0	SDP:	5000
SP:	200	Type:	SUBMERSIBLE
Mass:	72,000 TONS	Cost:	N/A

The Russian Leviathan class submarine is the largest military submarine in the world, and its weapons complement is staggering. It can stay under for 2 years, and due to its unique stealth design it is almost undetectable. However, while it cannot be detected by sonar, it can be identified by the large "dead spot" it creates, if the tech operating the sonar is good enough. This is quite possibly the most dangerous weapon on the planet, and details about it are rare. Luckily for now at least, there is only one.

**SPECIAL EQUIPMENT:** back-up generators and life support, damage control, escape pods, military communications suite, weapon stabilization, cybernetic linkage for most systems, robotic control (int 5 x4) Nuclear MHD propulsion, searchlights, 4 minisub/ dive bays each able to dock 2 minisubs and stores a full assortment of dive gear for 10 people (both scuba and deep sea), full military marine sensor suite, medical bay, galley, R/R den, kitchen, bathrooms, smoking room, brig,

**ARMAMENT:** Surface warfare: 10 retracting subroc batteries, 4 Akula anti-ship missiles, depth charges (4 batteries of 20)

Submerged warfare: 20 forward torpedo tubes, 6 in the rear, and 6 on each side, (there are a wide variety of torpedoes, but the standard military anti-ship torpedo does 18D10 damage) The Warfish Class also carries 28 conventional cruise missiles and 12 with nuclear warheads.

## CHINESE KINGDOM CLASS CRUISER



Top Speed:	65 mph	Acc/Decc:	10/10
Crew:	15	Range:	800mi
Passengers:	10	Cargo:	1 Ton
Maneuver:	0	SDP:	400
SP:	60	Type:	Cruiser
Mass:	4,000 TONS	Cost:	N/A

Extremely small for the duty it performs, but very fast, these vessels patrol Chinese waters and escort her carriers. Obsolete technology, but you can't argue the effectiveness.

**SPECIAL EQUIPMENT:** Long range Radar, Sonar, Sonar Surveillance, communications suite, kitchen and dining area and water is provided through a distilling unit capable of creating 10,000 gallons of fresh water from sea water per day), med bay,

**ARMAMENT:** 4-shot VSAM missile launcher, dual barreled 2cm railgun, 75mm cannon, 1 Akula missile, 2 light depth charge launchers

## S.S.N. "HAMMER" IRON CLASS CRUISER



Top Speed:	70 mph	Acc/Decc:	10/10
Crew:	35	Range:	4000mi
Passengers:	20	Cargo:	10 Ton
Maneuver:	0	SDP:	600
SP:	80	Type:	Cruiser
Mass:	8,000 TONS	Cost:	N/A

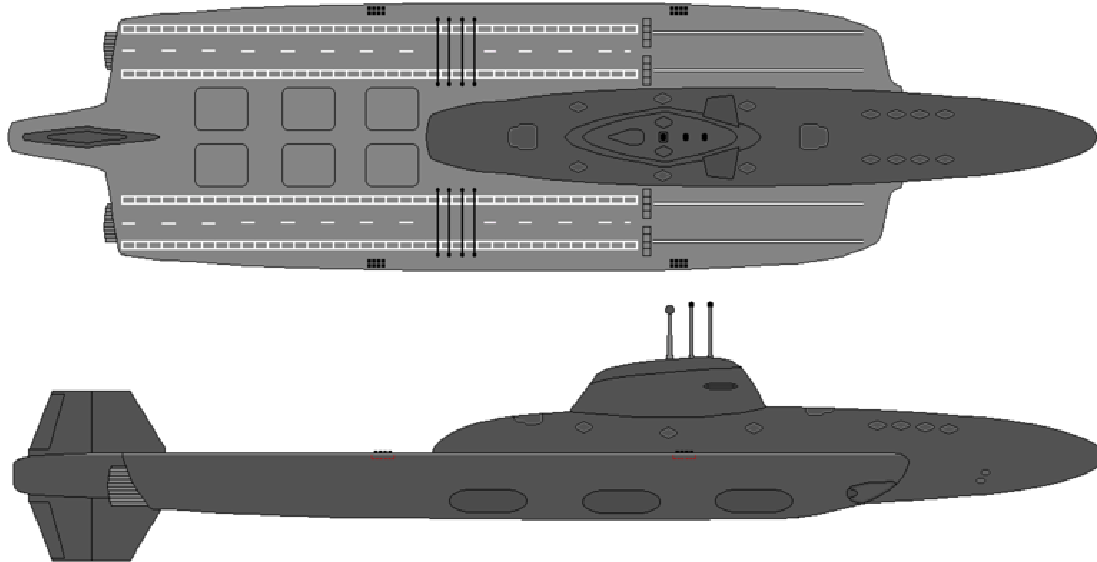
Stealth capable, this Russian cruiser is the authority to be respected in Eastern European waters.

**SPECIAL EQUIPMENT:** Long range Radar, MHD propulsion system, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, assess, and target up to 400 targets simultaneously), full kitchen and dining area and water is provided through a distilling unit capable of creating 10,000 gallons of fresh water from sea water per day), med bay,

**ARMAMENT:** 2-shot Akula missile launcher, 2 retractable 2-shot VSAM missile launchers, 30mm vulcan cannon. 2 light and 2 heavy depth charge launchers



**SATS-1 P.P.N.S. "HUANGSHAN"  
KWAN CLASS SUBMERSIBLE AIRCRAFT CARRIER**



<b>Top Speed:</b>	<b>45 mph</b>	<b>Acc/Decc:</b>	<b>10/10</b>
<b>Crew:</b>	<b>500 crew 160 air group 100 troops</b>	<b>Range:</b>	<b>5400mi</b>
<b>Passengers:</b>	<b>500</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>-5</b>	<b>SDP:</b>	<b>9000</b>
<b>SP:</b>	<b>400</b>	<b>Type:</b>	<b>Aircraft Carrier</b>
<b>Mass:</b>	<b>600,000 TONS</b>	<b>Cost:</b>	<b>N/A</b>

Smaller than even the Russian Nikova class of carrier, the Chinese Kwan class carrier was the first submersible carrier ever built. It's aircraft complement is very light, but the Chinese have developed an ingenious method of keeping the deck free of debris. Once the vessel surfaces it can Launch 4 fighter aircraft in under two minutes, A single large helicopter or two small ones can be launched with the same speed. Landing aircraft have to wait 20 minutes after the vessel surfaces, so the heated deck can dry the water off. The same heating elements that heats the deck, also give off an electrostatic field that repels aquatic animals. Due to decompression and size issues the vessel can't travel very deep (comparatively), and it must surface slowly, in order to give the animals time to move away, other wise the possibility of a shark, dolphin, or whale getting caught on the deck is far to great. Even a small fish poses a risk, but trying to take off or land with a large flopping animal will result in a crash. Regardless, the moment of surface stabilization, fully half the crew storm onto the flight deck to scrub away excess water and any other debris.

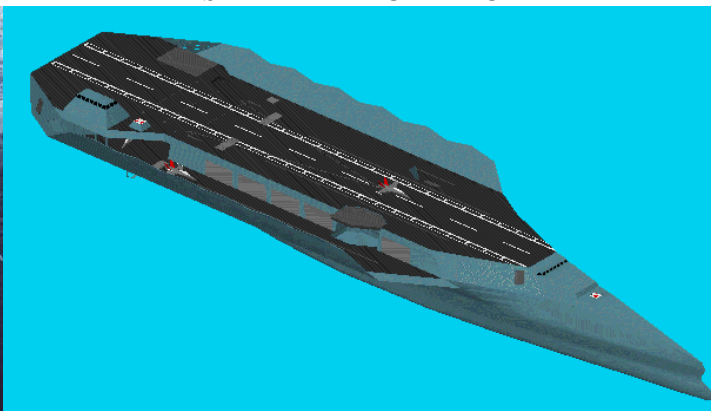
**COMPLEMENT:**

<b>20 Fz-132 fighters</b> <b>5 F-48 Fighters</b> <b>10 FZ-49 Fighters♠</b> <b>10 FZ-46 Fighters</b> <b>10 F-42 fighters</b>	<b>6 WZ-45 Helicopters</b> <b>20 COGH-404 helicopters</b>	<b>10 AV-5 aerodynes</b> <b>10 AV-54 aerodynes</b> <b>5 AV-42 aerodynes</b> <b>2 CAT-34 aerodynes</b> <b>2 V-31 ospreys</b>	<b>6 PRB-62 attack watercraft</b> <b>10 Devilfish personal attack watercraft</b> <b>20 Sneaker rigid inflatable boats</b> <b>1 Blue Shadow recon boat</b> <b>2 Mantis submersibles</b> <b>60 10 man rigid inflatable life boats</b>
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**SPECIAL EQUIPMENT:** Long range Radar, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range full spectrum communications suite, multiple satellite link, x7 PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, asses, and target up to 500 targets simultaneously), Acoustic and Thermal Countermeasures, Acoustic and Thermal Decoy system, Heat/radiation shielding and detection, Navigation suite, Self sealing environment, Life Support Systems (can stay submerged up to 6 months), full kitchens and dining area (the ship normally carries enough fresh food to feed a full crew for 90 days, and has an emergency food ration supply to last 600 people for a full year, water is provided through 8 distilling units capable of creating 20,000 gallons of fresh water from sea water per day), movie theater, general store, Full hospital facilities, and just about anything else you can think of.

**ARMAMENT:** four Tupolev "Akula" anti-ship missiles, two Tupolev Sonya 5-shot AA missile pods (with 2 full reloads apiece), five 20mm Vulcans (with 4 full reloads apiece), two 3cm Railguns (with 4 extra magazines apiece), Heavy and Light Depth charge launchers, four 310mm torpedo tubes (with 4 reloads apiece and an assortment of warheads)

**SRO-13 H.M.S. "BUCKINGHAM"**  
**EDWARD CLASS**  
**STEALTH AIRCRAFT CARRIER**



<b>Top Speed:</b>	<b>50 mph</b>	<b>Acc/Decc:</b>	<b>10/10</b>
<b>Crew:</b>	<b>600 crew 250 air group 400 troops</b>	<b>Range:</b>	<b>Unlimited</b>
<b>Passengers:</b>	<b>200</b>	<b>Cargo:</b>	<b>?</b>
<b>Maneuver:</b>	<b>-4</b>	<b>SDP:</b>	<b>4000</b>
<b>SP:</b>	<b>300</b>	<b>Type:</b>	<b>Aircraft Carrier</b>
<b>Mass:</b>	<b>1,405,000 TONS</b>	<b>Cost:</b>	<b>N/A</b>

With 3 Edward class aircraft carriers, the EDF naval forces have a distinct advantage over their adversaries. The vessel is almost invisible to radar, an astonishing design feat due to the vessels size. The ship is relatively small, in fact the vessel has less flight deck space than the Russian carrier. The large center strip is for landing only, take off accomplished from the 2 smaller and lower airstrips at each side of the vessel. This limits the amount of planes that can launch at a time to two, but the benefits of stealth outweigh this setback. In fact, the right airstrip is used more for the launch of multiple aerodynes and helicopters, which is where the true strength, and majority complement, of the vessel lies.

**COMPLEMENT:**

10 F-41 fighters 5 F-37 Fighter/Bombers 5 J-45 Fighters 10 F-51 Fighters 10 BASU-61 Fighters	5 A-17 bombers 15 BA-40 bombers 2 ES-40 electronic surveillance planes 1 C-250 cargo aircraft	6 SH-189 helicopters 2 H-240 helicopters 4 FH-A87 helicopters 5 IH-310 helicopters 2 FH-C61 helicopters	10 AV-17 aerodynes 20 AV-32 aerodynes 4 AV-16 aerodynes 10 AV-35 aerodynes 20 AV-30 aerodynes 5 V-40 ospreys	6 952sb attack watercraft 2 Barracuda attack watercraft 10 Catspaw rigid inflatable boats 5 Lamprey submersibles 2 SB-405 recon boats 20 blackwave personal watercraft 4 VSV-22 Stealth boats 260 10 man rigid inflatable life boats
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**SPECIAL EQUIPMENT:** Long range Radar, Radar Surveillance, Nuclear powered MHD propulsion, Deep Sonar, Sonar Surveillance, stealth capability, Long range full spectrum communications suite, multiple satellite link, x7 PHALANX anti-missile system, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, Advanced multi target combat computer (able to recognize, asses, and target up to 500 targets simultaneously), Acoustic and Thermal Countermeasures, Acoustic and Thermal Decoy system, Heat/radiation shielding and detection, Navigation suite, Self sealing environment (in the event of nuclear war, the ship can seal itself completely), Life Support Systems (In the event of the ship sealing itself, air scrubbers can recycle the oxygen, maintaining a breathable environment for 6 months), 2 full kitchens and dining areas and 4 small snack bars (the ship normally carries enough fresh food to feed a full crew for 90 days, and has an emergency food ration supply to last 1000 people for a full year, water is provided through 8 distilling units capable of creating 800,000 gallons of fresh water from sea water per day), 1 movie theaters, 2 general stores, 1 PX, 1 arcade, Full hospital facilities, and just about anything else you can think of.

**ARMAMENT:** two MX-945 Intercontinental cruise missiles, ten Militech "Geneva" anti-ship missiles, ten Arasaka Tetsubo AA missile pods (with 2 full reloads apiece), ten GE 1240 30mm Vulcans (with 4 full reloads apiece), two 3cm Railguns (with 4 extra magazines apiece), two Heavy and two Light Depth charge launchers, two 350mm torpedo tubes (with 8 reloads apiece and an assortment of warheads)

## TUNG CLASS SUBMERSIBLE



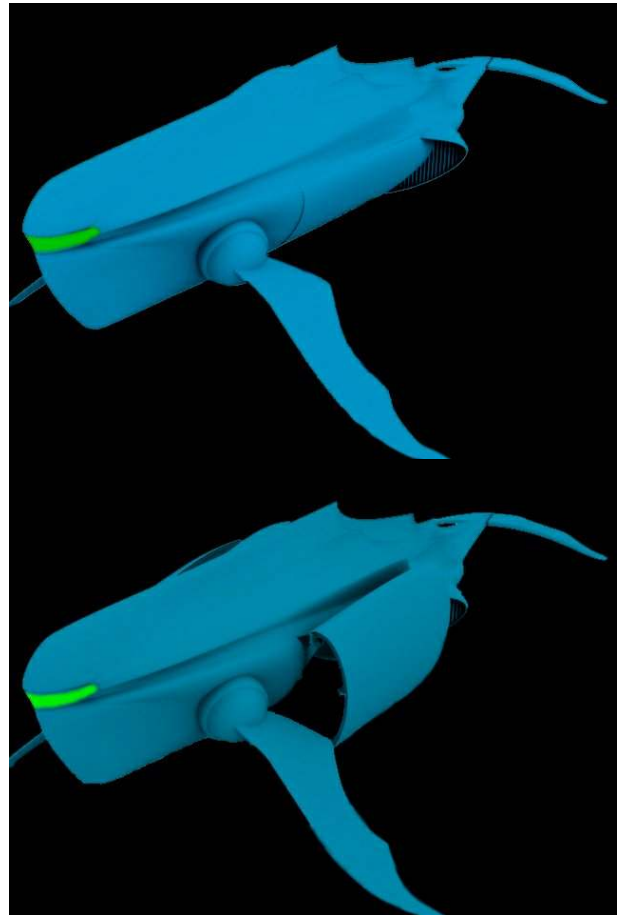
Top Speed:	70 mph	Acc/Decc:	15/15
Crew:	90	Range:	5000mi
Passengers:	40	Cargo:	0
Maneuver:	0	SDP:	5000
SP:	150	Type:	SUBMERSIBLE
Mass:	19,000 TONS	Cost:	N/A

Standard submarine of the Chinese Navy. A solid vessel, and a unique design. It isn't nuclear armed, at least not as far as the rest of the world has been able to prove.

**SPECIAL EQUIPMENT:** back-up generators and life support, damage control, escape pods, military communications suite, weapon stabilization, nuclear propulsion, searchlights, 1 minisub / dive bays able to dock 2 mini-sub and stores a full assortment of dive gear for 6 people (both scuba and deep sea), military marine sensor suite, medical bay, galley, kitchen, bathrooms, brig,

**ARMAMENT:** Surface warfare: 2 retracting subroc batteries, depth charges (4 batteries of 20), 4 dual gun 20mm MG's mounted in retracting armored pods along the deck, Submerged warfare: 4 forward torpedo tubes, 2 in the rear,

## SHIRAKAWA "DEEP BLUE" SUBMERSIBLE



Top Speed:	70 mph	Acc/Decc:	15/15
Crew:	20	Range:	1000mi
Passengers:	10	Cargo:	4 tons
Maneuver:	0	SDP:	2000
SP:	60	Type:	SUBMERSIBLE
Mass:	22,000 TONS	Cost:	N/A

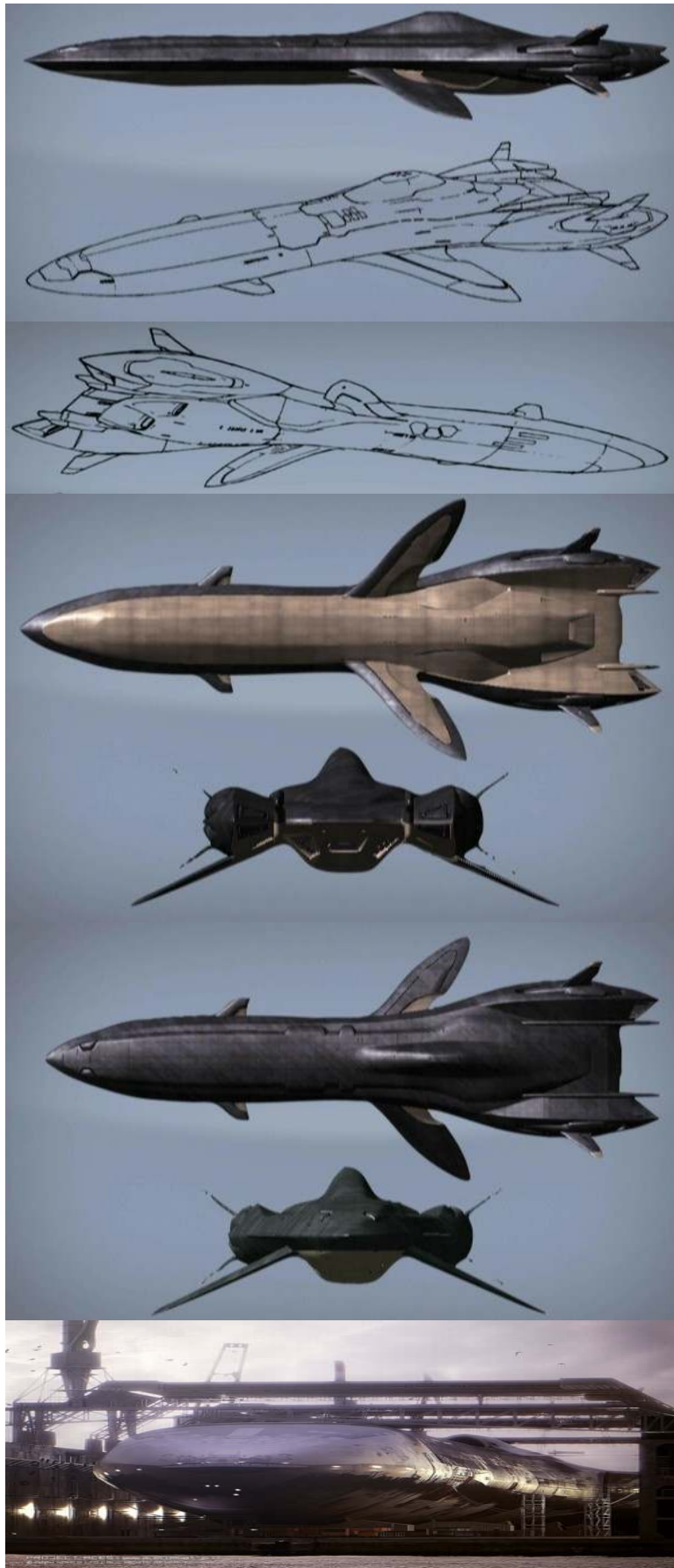
Designed by top researchers in Japan for undersea exploration and salvage, the Deep Blue not only looks like a whale, but behaves much like one as well. Using the principles mastered when creating the Syren Minisub, only on a grand scale, Shirakawa has truly captured the spirit of the sea. Oddly enough this vessel has allowed researchers to study the few whales remaining more closely, and for longer periods of time than ever before. A nice turn around for the country that was once the leading killer of whales in the world. For deep diving, the front observation window has an armor seal which slides over it to prevent pressure damage. The large bay is used for launching a mini sub, 4 Syren minisubs are the standard complement.

**SPECIAL EQUIPMENT:** back-up generators and life support, silent MHD propulsion, damage control, escape pods, communications suite, cybernetic linkage for most systems, robotic control (int 5 x4) MHD propulsion, searchlights, minisub/ dive bay able to dock 4 Syren mini-sub and store a full assortment of dive gear for 10 people (both scuba and deep sea), marine sensor suite, small medical bay, galley, bathrooms,

**ARMAMENT:** none



# **U.S.S. "PANIC" VANDAL CLASS SUBMERSIBLE**



<b>Top Speed:</b>	<b>60 mph</b>	<b>Acc/Decc:</b>	<b>15/15</b>
<b>Crew:</b>	<b>300</b>	<b>Range:</b>	<b>unlimited</b>
<b>Passengers:</b>	<b>150</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>0</b>	<b>SDP:</b>	<b>4800</b>
<b>SP:</b>	<b>180</b>	<b>Type:</b>	<b>SUBMERSIBLE</b>
<b>Mass:</b>	<b>52,000 TONS</b>	<b>Cost:</b>	<b>N/A</b>

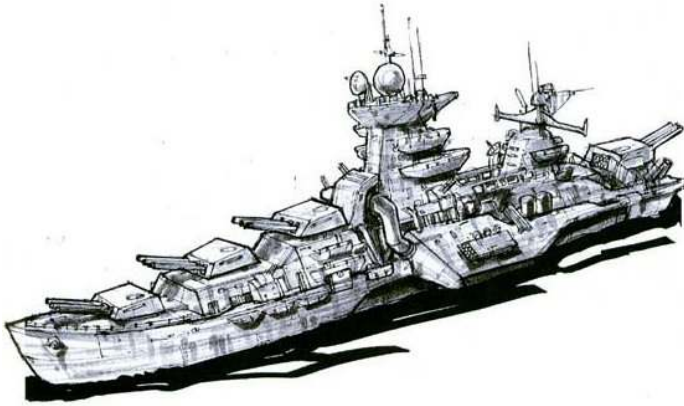
While no where near as large as the Russian Leviathan, the Vandal class is the second largest military submarine, and the newest and most high-tech sub in the Americans arsenal. So far they have only made one, but another is under construction. Every bit as stealthy, every bit as silent, in fact this vessel caused some stirrings during its unveiling as the Russians accused the Americans of espionage.

**SPECIAL EQUIPMENT:** back-up generators and life support, damage control, escape pods, military communications suite, weapon stabilization, cybernetic linkage for most systems, robotic control (int 5 x4) Nuclear MHD propulsion, searchlights, 4 minisub/ dive bays each able to dock 2 minisubs and stores a full assortment of dive gear for 10 people (both scuba and deep sea), full military marine sensor suite, medical bay, galley, R/R den, kitchen, bathrooms, smoking room, brig,

**ARMAMENT:** Surface warfare: 10 retracting subroc batteries, 6 Geneva anti-ship missiles, depth charges (4 batteries of 20)

Submerged warfare: 10 forward torpedo tubes, 6 in the rear, and 4 on each side, (there are a wide variety of torpedoes, but the standard military anti-ship torpedo does 18D10 damage) The Vandal Class also carries 16 conventional cruise missiles and 6 with nuclear warheads.

## CHINESE BOLO CLASS BATTLESHIP



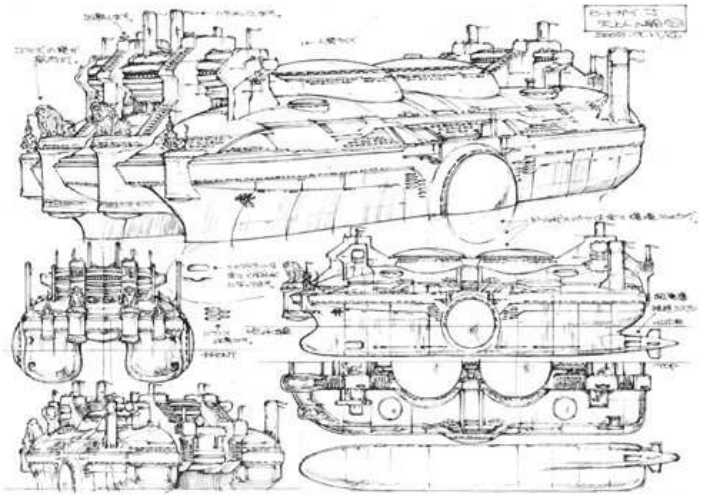
Top Speed:	55 mph	Acc/Dec:	10/10
Crew:	220	Range:	UNLIMITED
Passengers:	100	Cargo:	50 Tons
Maneuver:	0	SDP:	4000
SP:	280	Type:	Battleship
Mass:	46,000 TONS	Cost:	N/A

Though the armaments are obsolete, China has 5 of these vessels in its navy, and has sold 2 to South Africa and 1 to North Korea.

**SPECIAL EQUIPMENT:** Long range Radar, nuclear propulsion system, Radar Surveillance, Deep Sonar, Sonar Surveillance, Long range communications suite, multiple satellite link, AGAMS, CHAFF and Flare dispensers, ECM, ECCM, Electronic Warfare Suite, multi target combat computer, full kitchen and dining area and water is provided through a distilling unit capable of creating 200,000 gallons of fresh water from sea water per day)

**ARMAMENT:** two 2-shot Akula missile launchers, 4 dual barreled 160mm cannons, two 4-shot VSAM launchers, heavy depth charge launcher

## HEDGYA LINE MEGA-SHIP



Top Speed:	20 mph	Acc/Dec:	5/5
Crew:	200	Range:	3500mi
Passengers:	20	Cargo:	960,000 Tons
Maneuver:	-5	SDP:	5000
SP:	320	Type:	Mega-ship
Mass:	340,000 Tons	Cost:	N/A

Manufactured at the Gdynia shipyards in Poland, this vessel is second in size to only the Prometheus or larger super carriers.

It's catamaran style hull, with foam core double hull design helps to more evenly distribute weight and displacement in rough water conditions. In addition to the two massive tanks, this vessel also carries enormous amounts of dry cargo in its specially designed cargo bays.

**SPECIAL EQUIPMENT:** Long range Radar, Sonar, Long range communications suite, satellite link, full kitchen and dining area and water is provided through a distilling unit capable of creating 10,000 gallons of fresh water from sea water per day), fire control system,

**ARMAMENT:** none

# HELICOPTERS

PANEUROPE SH-189 "CHARIOT"



Top Speed:	160 mph	Acc/Decc:	15/15
Crew:	2	Range:	320mi
Passengers:	2	Cargo:	10 tons
Maneuver:	0	SDP:	200
SP:	20	Type:	helicopter
Mass:	10 tons	Cost:	2 MILLION eb

An EEC helicopter designed specifically to transport ACPA to and from the battlefield, carries 5 heavy ACPA.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** none

CHINESE Z-25 "ELEPHANT"



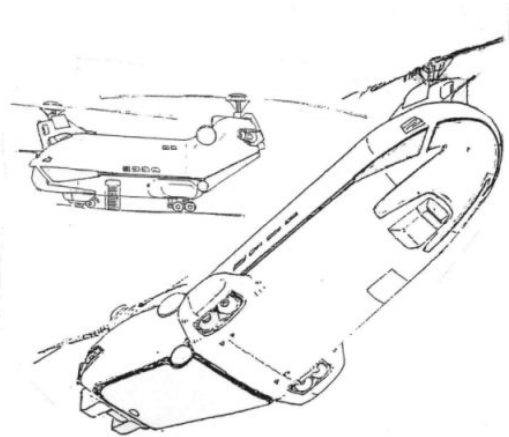
Top Speed:	120 mph	Acc/Decc:	15/15
Crew:	2	Range:	750mi
Passengers:	0	Cargo:	10 tons
Maneuver:	-1	SDP:	150
SP:	20	Type:	helicopter
Mass:	12 tons	Cost:	1.4 million eb

Chinese heavy lift chopper, serving the exact same purpose as the AV-9, only with a lot lower price tag.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM, (able to carry either a passenger pod holding 22 men, a cargo pod, or if need be it can transport cargo on a slung load.)

**ARMAMENT:** .2 20mm Autocannon's in chin turret,

PANEUROPE CH-204 "GIANT"



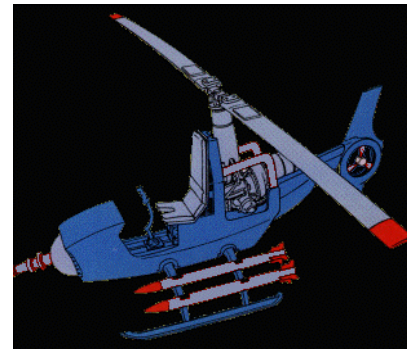
Top Speed:	120 mph	Acc/Decc:	15/15
Crew:	2	Range:	250mi
Passengers:	30	Cargo:	10 tons
Maneuver:	0	SDP:	200
SP:	20	Type:	helicopter
Mass:	30 tons	Cost:	6 million eb

A very large cargo helicopter manufactured in Europe, sold to corporations and militaries worldwide.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator,

**ARMAMENT:** none

CHINESE ZM-45 "GNAT"



Top Speed:	80 mph	Acc/Decc:	15/15
Crew:	1	Range:	250mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	90
SP:	10	Type:	helicopter
Mass:	900kg	Cost:	55,000 eb

Chinese minicopter, built for the same purpose (although with inferior technology) as the Bell F-152 and the Firebee.

**SPECIAL EQUIPMENT:** military radio,

**ARMAMENT:** 7.62mm MG in chin turret, 4 AAM missiles,



MIL MI-170 "HOG"



Top Speed:	240 mph	Acc/Decc:	15/15
Crew:	2	Range:	720mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	160
SP:	40	Type:	helicopter
Mass:	5.4 tons	Cost:	2.8 million eb

A small Russian attack helicopter. In hopes of promoting good relations with China, Russia sold a large number of these aircraft to the Chinese military, a decision which is coming back to haunt them in light of what is happening in Africa. The Chinese have currently started manufacturing their own versions. Russia also sells them to the EEC.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** .50cal autocannon in nose turret, 8 spaces of pod mounted weapons.

RUSSIAN MI-65 "HULK"



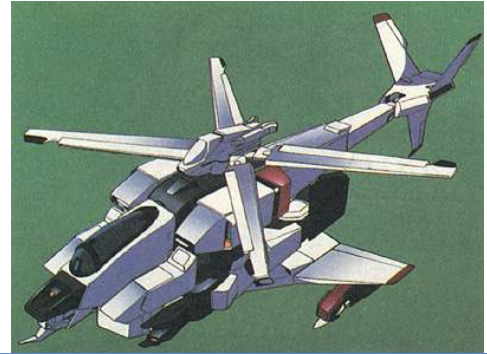
Top Speed:	120 mph	Acc/Decc:	15/15
Crew:	2	Range:	680mi
Passengers:	34	Cargo:	3.5 tons
Maneuver:	-2	SDP:	280
SP:	75	Type:	helicopter
Mass:	12 tons	Cost:	6.6 million eb

This is the Russian equivalent of the American SM-DRAGON. This vehicle also sells well to the EEC and other Russian allies.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** 20mm gatling in chin turret, 40mm auto-gl in belly turret, 6 spaces of pod mounted weapons

CHINESE WZ-45 "LEOPARD"



Top Speed:	230 mph	Acc/Decc:	15/15
Crew:	1	Range:	750mi
Passengers:	0	Cargo:	0kg
Maneuver:	+2	SDP:	150
SP:	45	Type:	helicopter
Mass:	6 tons	Cost:	2 million eb

Chinese attack helicopter. Fast highly maneuverable, very armored, but moderately armed for its role.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** .50cal MG in chin turret, 6 spaces of pod mounted weapons on wings + 2 spaces internally mounted.

SIKORSKI "LUTHER"



Top Speed:	200 mph	Acc/Decc:	50/50
Crew:	2	Range:	800mi
Passengers:	10	Cargo:	800kg
Maneuver:	0	SDP:	200
SP:	30	Type:	helicopter
Mass:	18 tons	Cost:	1.3 million eb

A multi-role chopper designed primarily for search and rescue and troop deployment. Common to most militaries and search teams throughout the world.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** .50cal gatling in chin turret, 8 spaces of pod mounted weapons.

## PANEUROPE UH-156 "MOSQUITO"



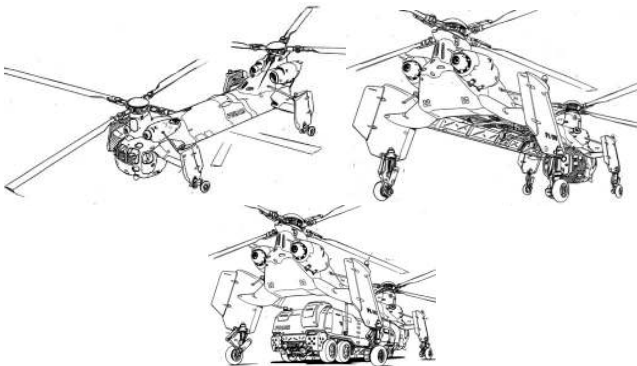
Top Speed:	210 mph	Acc/Decc:	15/15
Crew:	1	Range:	120mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	80
SP:	20	Type:	helicopter
Mass:	1100kg	Cost:	165,000 eb

An EEC minicopter developed for the same purpose as the American Firebee and F-152, this design eliminates the problem of unarmored pilots quite nicely, it also boasts superior firepower. Due to these enhancements this machine has found its way into the EEC military forces.

**SPECIAL EQUIPMENT:** military radio, cybernetic linkage, military radar with terrain following, IR searchlight

**ARMAMENT:** 7.62mm gatling in nose turret, 40mm auto-gl's in the wings.

## MISTSUBISHI KH-24 "HEAVYWEIGHT"



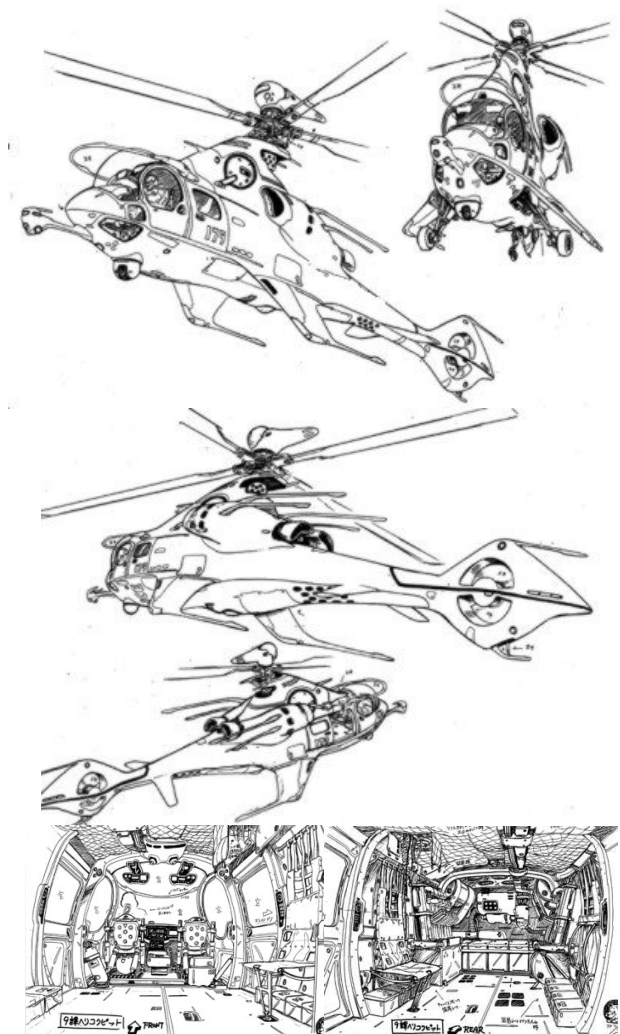
Top Speed:	110 mph	Acc/Decc:	15/15
Crew:	2	Range:	900mi
Passengers:	3	Cargo:	18 tons
Maneuver:	-2	SDP:	250
SP:	40	Type:	helicopter
Mass:	22 tons	Cost:	9 million eb

The largest heavy lift cargo chopper currently in production anywhere in the world. Sold to anyone who can afford it, including the US and EDF, this machine is huge, able to lift almost 20 tons.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, (able to carry either a passenger pod holding 44 men, a cargo pod, or if need be it can transport cargo on a slung load.)

**ARMAMENT:** none

## HUGHES H-145 "NIGHTFLYER"



Top Speed:	210 mph	Acc/Decc:	15/15
Crew:	2	Range:	870mi
Passengers:	8	Cargo:	.5 tons
Maneuver:	+2	SDP:	150
SP:	15	Type:	helicopter
Mass:	7.5 tons	Cost:	665,000 eb

A helicopter which finds as much popularity with corporations as it does with militaries. In either service the primary role of this chopper is as a small transport. It is also equipped for surveillance and serves its secondary role as well as its primary. (The corporate version is actually more expensive by 15,000eb, but it is much more luxurious.)

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM, capable of amphibious landing, high powered directional microphone and motion sensors, belly mounted spotlight, and camera (with IR, Thermograph, Image enhancement, and telescopic lens), (corporate version has wall to wall carpeting and upholstery, a full entertainment suite, and a wet bar.)

**ARMAMENT:** none



## FRENCH H-240 "OCELOT"



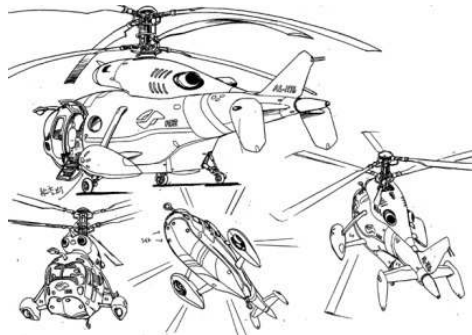
Top Speed:	200 mph	Acc/Decc:	15/15
Crew:	2	Range:	720mi
Passengers:	8	Cargo:	2 tons
Maneuver:	+2	SDP:	160
SP:	40	Type:	helicopter
Mass:	6.7 tons	Cost:	354,000 eb

Primarily a corporate shuttle and cargo chopper, this French made helicopter is also finding a niche in the EEC as a liaison and naval sonar surveillance vehicle.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator,

**ARMAMENT:** none.

## MARS H-31 "PELICAN"



Top Speed:	160 mph	Acc/Decc:	15/15
Crew:	2	Range:	900mi
Passengers:	10	Cargo:	1 ton
Maneuver:	0	SDP:	200
SP:	20	Type:	helicopter
Mass:	8 tons	Cost:	475,000 eb

A naval operations chopper manufactured in Australia. Used most frequently by naval militaries and coast guards.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, capable of amphibious landing. (Other equipment may be built in, varying with the specifics of the crafts use, such as sonar reconnaissance and search and rescue, etc....)

**ARMAMENT:** none

## MARS RH-39 "VERNON"



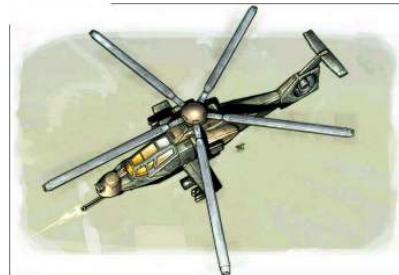
Top Speed:	120 mph	Acc/Decc:	15/15
Crew:	2	Range:	900mi
Passengers:	20	Cargo:	4 tons
Maneuver:	0	SDP:	200
SP:	20	Type:	helicopter
Mass:	18 tons	Cost:	2 million eb

This dual rotor helicopter from Australia was specifically designed for rescue work, and as such sells worldwide to companies serving that duty.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM, capable of amphibious landing, Rescue winch and harness, first responder trauma equipment, diving gear, sonar buoy on retractable winch,

**ARMAMENT:** none

## MIL MI-67 "KOLUS"



Top Speed:	250 mph	Acc/Decc:	15/15
Crew:	2	Range:	650mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	35	Type:	helicopter
Mass:	2.8 tons	Cost:	3.5 million eb

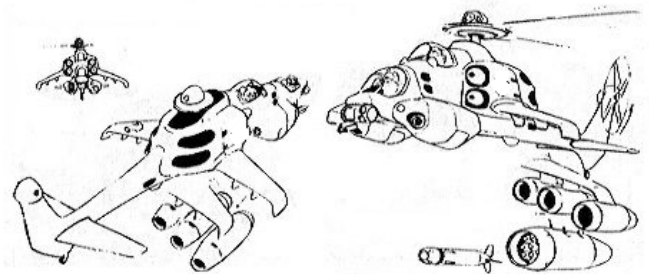
Russia's newest and most agile attack helicopter, the Kolus was developed and improved upon from stolen Comanche blue prints. It features stealth technology and sound dampening, making it nearly undetectable. Russia sells these both to the EDF and to China.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** 7.62mm gatling cannon mounted in nose turret, 4 spaces of pod mounted weapons on the wings.



**BELL AH-102 "WARBIRD"**



Top Speed:	230 mph	Acc/Decc:	15/15
Crew:	2	Range:	650mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	120
SP:	40	Type:	helicopter
Mass:	4.5 tons	Cost:	4.6 million eb

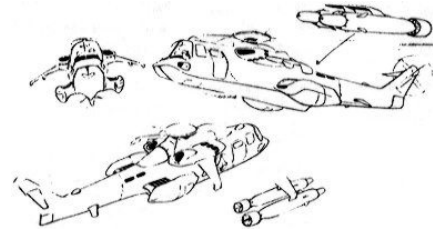
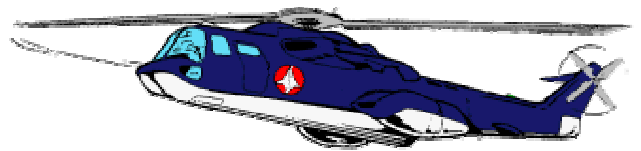
The U.S. military learned a lot from the Russians about building helicopters, their "Hind" was such a superior design that it is serving with some militaries of the world even today.

What Bell set out to do was simple, take the best elements of the HIND, and combine it with the best elements of the AH-99. What they came up with was the most superior attack chopper in existence. Used by the Marines and the navy as their standard assault helicopter.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** 20mm autocannon, 40mm auto-gl, and a flamethrower mounted in nose turret, 2 fixed forward 30mm autocannons, 6 spaces of pod mounted weapons on the wings.

**BELL CH-206 "SEAGOD"**



Top Speed:	180 mph	Acc/Decc:	15/15
Crew:	2	Range:	800mi
Passengers:	30	Cargo:	15 tons
Maneuver:	+1	SDP:	200
SP:	60	Type:	helicopter
Mass:	32 tons	Cost:	5.8 million eb

United States Navy's troop transport and cargo helicopter.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM, amphibious landing capability,

**ARMAMENT:** 4 spaces of pod mounted weapons on wings.

**CHINESE Z-72 "VERNO"**



Top Speed:	85 mph	Acc/Decc:	10/10
Crew:	2	Range:	900mi
Passengers:	30	Cargo:	3.5 tons
Maneuver:	-2	SDP:	200
SP:	20	Type:	helicopter
Mass:	12 tons	Cost:	.8 Million eb

A Chinese two rotor cargo hauler and troop transport. Very no frills, in fact this is a rather dangerous bird to fly due to all the cut corners that go into its construction to keep price down. Like most Chinese war craft, it is sold extensively in Africa, Asia, and south America.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, military radar , radar detector,

**ARMAMENT:** none

## MISTUBISHI TH-205



Top Speed:	140 mph	Acc/Decc:	10/10
Crew:	2	Range:	1500mi
Passengers:	20	Cargo:	2 tons
Maneuver:	0	SDP:	200
SP:	40	Type:	helicopter
Mass:	14 tons	Cost:	5.2 Million eb

A luxury transport helicopter designed specifically for corporate executives. Based on specs from Arasaka and Raven Microcybernetics, Mitsubishi created this helicopter. While it isn't much to look at, the inside is a measure of taste and elegance. Seiji Arasaka himself travels in one of these, as does the premier of Japan. Sold on the commercial market worldwide to discriminating customers.

**SPECIAL EQUIPMENT:** radio, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, radar, laser communicator, galley, full audio visual entertainment suite.

**ARMAMENT:** none

## PANEUROPE GH-116 "THATCHER"



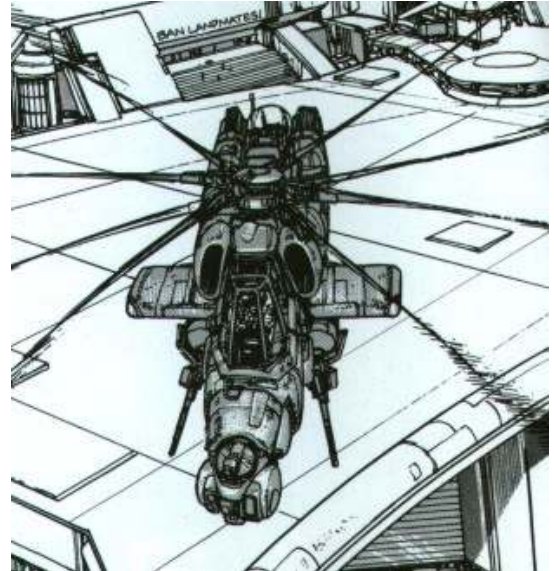
Top Speed:	120 mph	Acc/Decc:	15/15
Crew:	2	Range:	320mi
Passengers:	4	Cargo:	10 tons
Maneuver:	0	SDP:	200
SP:	20	Type:	helicopter
Mass:	3 tons	Cost:	115,000 eb

This helicopter is the standard workhorse of the EEC, in both private and military use.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, military radar, radar detector, laser communicator,

**ARMAMENT:** none

## HUGHES AH-108 "STRIKEHAMMER"



Top Speed:	280 mph	Acc/Decc:	20/20
Crew:	2	Range:	600mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	120
SP:	40	Type:	helicopter
Mass:	3.2 tons	Cost:	3.8 million eb

The strike hammer is fast, very fast, and extremely agile. It is also laden with enough ordinance to dominate the battlefield.

The standard attack chopper of the US Army.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** 40mm auto-gl and a flamethrower mounted in nose turret, 2 forward .50cal autocannons, 4 spaces of pod mounted weapons on the wings.

**GKN FH-A87 "BRITON"**



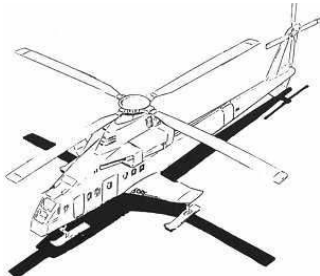
Top Speed:	250 mph	Acc/Decc:	20/20
Crew:	2	Range:	600mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	120
SP:	40	Type:	helicopter
Mass:	3.1 tons	Cost:	2.1 million eb

An EEC attack chopper, serving all branches of their armed forces. Made in Great Britain and a well respected aircraft. It is sleek, holds an amazing arsenal for its size, and is fast enough to get in an out effectively.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** 40mm auto-gl mounted in nose turret, 2 forward .50 cal autocannons, 6 spaces of pod mounted weapons on the wings.

**EADS HH-218 "AIRBRUTE"**



Top Speed:	110 mph	Acc/Decc:	10/10
Crew:	2	Range:	1800mi
Passengers:	30	Cargo:	14 tons
Maneuver:	-1	SDP:	240
SP:	60	Type:	helicopter
Mass:	39 tons	Cost:	8.8 million eb

From France, one of the largest helicopters in the world. Used by the French and EDF as a cargo hauler and troop transport.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, military radar, radar detector, laser communicator,

**ARMAMENT:** none standard.

**MIL MI-80 "REDEAGLE"**



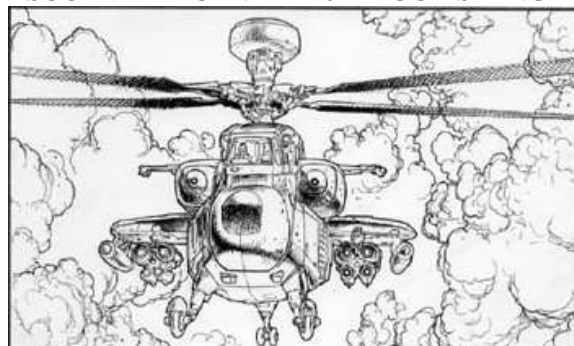
Top Speed:	300 mph	Acc/Decc:	30/30
Crew:	2	Range:	500mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	100
SP:	30	Type:	helicopter
Mass:	4.3 tons	Cost:	29.4 million eb

The fastest production helicopter in the world. The technological advancements made with this vehicle are boggling the world, and the USAF and the EDF Air Force are desperately trying to get their hands on one. This is one of the very few vehicles that Russia does not export, keeping their secrets closely guarded.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** 20mm autocannon in concealed chin turret, 4 concealed weapon spaces.

**SOUTH AFRICAN KH-Z01 "BOOMSLANG"**



Top Speed:	180 mph	Acc/Decc:	20/20
Crew:	2	Range:	675mi
Passengers:	0	Cargo:	0
Maneuver:	0	SDP:	120
SP:	30	Type:	helicopter
Mass:	3 tons	Cost:	710,000 eb

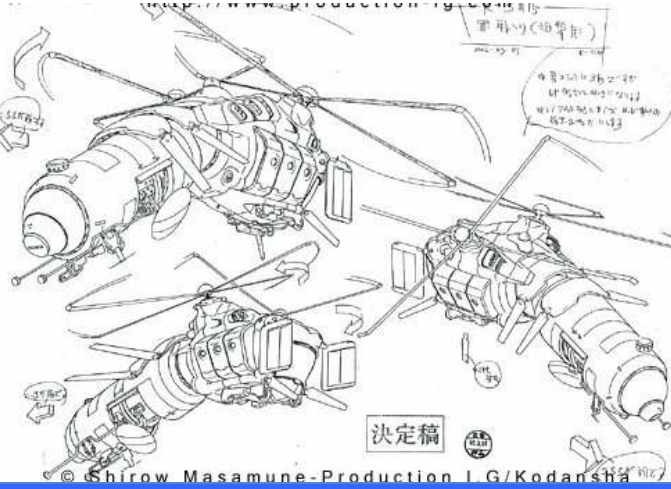
The only combat chopper produced in South Africa. It is obsolete western standards, but for the area of the world it operates in it gives a distinct advantage.

**SPECIAL EQUIPMENT:** military radio auto-pilot, navigation systems, military radar

**ARMAMENT:** 4 spaces on wings



## SIKORSKY EWH-X1 "SWARM"



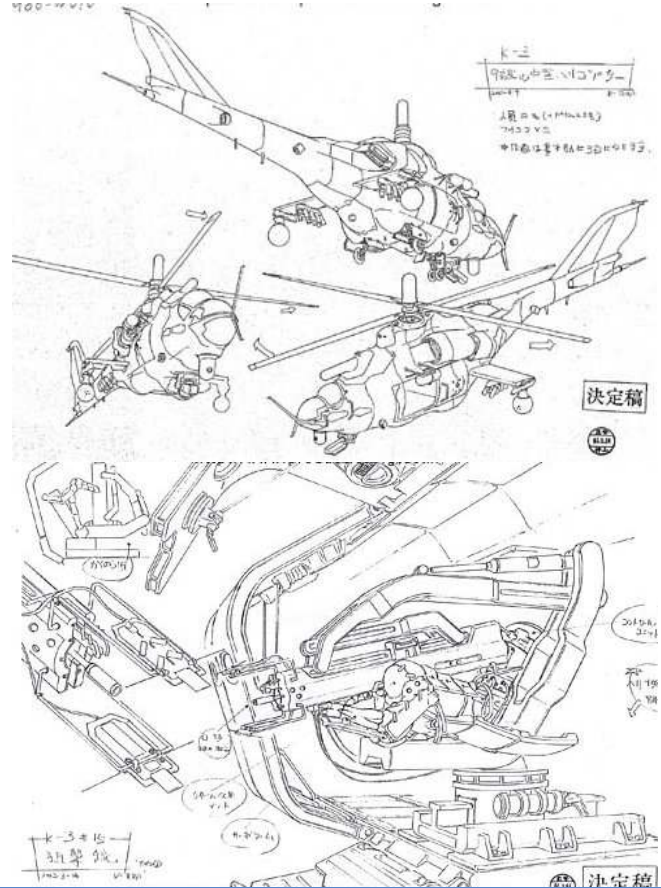
Top Speed:	90 mph	Acc/Decc:	10/10
Crew:	6	Range:	1000mi
Passengers:	4	Cargo:	25 tons
Maneuver:	-1	SDP:	240
SP:	60	Type:	helicopter
Mass:	39 tons	Cost:	32.8 million eb

**TOP SECRET:** this helicopter has one purpose, and one purpose only. It is a giant jamming platform that disrupts all electronics and communications. It's tail end is dedicated jamming hardware, which blocks all radio and satellite communications in a 4 square mile radius area. The tail also houses a giant microwave emitter, which can completely disable any unshielded electronic devices, frying them out and rendering them useless. Finally under the main body of the helicopter, are foil chaff cloud dispensers, which when released are dispersed by the helicopters rotors to cover a 400 meter area disrupting all laser emissions, be they tracking or communications. The helicopter is extremely vulnerable to attack from above. It gets its name from the sound made in enemy headphones when it is approaching, as the static gets worse.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, "SWARM" anti-communications suite (10 spaces), "HOT FOOT" microwave emitter (7-10 chance of destroying any unshielded electronic component, range 300 meters direct, 5 spaces), CHAFF CLOUBURST x6 (2 spaces apiece)

**ARMAMENT:** none

## HUGHES/MILITECH H-159 "THUNDERFIST"



Top Speed:	200 mph	Acc/Decc:	15/15
Crew:	3	Range:	1000mi
Passengers:	8	Cargo:	.5 tons
Maneuver:	+1	SDP:	130
SP:	20	Type:	helicopter
Mass:	7.9 tons	Cost:	995,000 eb

Developed for the US Army, the Thunderfist is an airborne sniping platform, specifically built around Militechs Anti Matter 30mm sniper weapon. The marksman lays down in a harness which uses computerized gyro stabilizers to ensure accuracy and steadiness. The US armed forces use this vehicle as a precision anti-armor deterrent. Since it's rigged for silent running, it can usually sneak up on a target and take it out from range before the enemy even suspects anything, then escape quickly when the mission has been completed.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, belly mounted spotlight, and camera (with IR, Thermograph, Image enhancement, and telescopic lens),

**ARMAMENT:** Militech AM-3 Anti-armor sniping platform (5 spaces). chin turret mounted 7.62mm gatling, 4 spaces on wings.

### EADS XH-52 "SAVATE"



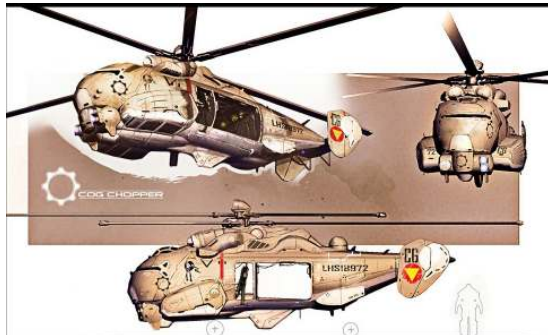
Top Speed:	290 mph	Acc/Decc:	30/30
Crew:	1	Range:	700mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	20	Type:	helicopter
Mass:	3.2 tons	Cost:	14.4 million eb

Until the Russian Red Eagle, the Savate was the world's fastest helicopter. While it isn't very useful in combat, France and the EDF are proud of them, and deploy them as escorts to VIP's and Officers traveling by helicopter.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** 4 concealed weapon spaces.

### CHINESE COGH-404 "GOWPREY"



Top Speed:	140 mph	Acc/Decc:	10/10
Crew:	4	Range:	1500mi
Passengers:	10	Cargo:	4 tons
Maneuver:	+1	SDP:	200
SP:	40	Type:	helicopter
Mass:	10tons	Cost:	3.6 Million eb

China's newest transport helicopter carries ten men, and utilizes a twin rotor system in and over/under configuration to maximize lift and stability. The pilots are well protected behind an armored cockpit, and the twin door guns provide ample protection.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator,

**ARMAMENT:** 40mm auto/gl in nose turret, 6 concealed spaces above landing struts, x2 7.62mm gatling door guns.

### MIL MI-174 "MOTHER"



Top Speed:	120 mph	Acc/Decc:	15/15
Crew:	2	Range:	250mi
Passengers:	30	Cargo:	8 tons
Maneuver:	0	SDP:	200
SP:	20	Type:	helicopter
Mass:	30 tons	Cost:	16 million eb

A giant of a helicopter, available in two versions. A spartan no frills version for troop and cargo transportation, and a luxuriously decked out version for corporate and VIP use. This is the single most decadent aircraft ever built by the Russians, and it is paying off for them. The Chinese can't get enough of the basic version, while the decadent version is a major sign of prestige among the top corporations.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, (the upgraded version also been modified to include a sitting room with full audio/visual entertainment suite, 2 bedrooms, and a conference room)

**ARMAMENT:** none

### HUGHES MH-126 "LITTLE BIRD II"



Top Speed:	200 mph	Acc/Decc:	15/15
Crew:	1	Range:	120mi
Passengers:	1	Cargo:	0
Maneuver:	+3	SDP:	80
SP:	15	Type:	helicopter
Mass:	1200kg	Cost:	115,000 eb

The Hughes AH-6 "Little-Bird" served the United States Military faithfully and well during it's long term of service, it's versatility combined with it's speed and affordability made it quite possible the most common military helicopter the world has ever seen. It's only fitting that it's successor live up to the name, and it does. The MH-126 is just as fast and agile

**SPECIAL EQUIPMENT:** military radio, cybernetic linkage, military radar with terrain following, searchlight

**ARMAMENT:** 5.56mm gatling in nose turret, 2 weapon spaces on wings

### MIH MI-H56 "HELTAT"



Top Speed:	110 mph	Acc/Decc:	15/15
Crew:	2	Range:	900mi
Passengers:	0	Cargo:	17 tons
Maneuver:	-2	SDP:	180
SP:	25	Type:	helicopter
Mass:	24 tons	Cost:	6 million eb

Russia's heavy lift chopper is nearly the equal of Mitsubishi's. It is also much more affordable.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, military radar, radar detector, laser communicator, (able to carry either a passenger pod holding 38 men, a cargo pod, or if need be it can transport cargo on a sling load.)

**ARMAMENT:** none

### GKN IH-310 "GOONYBIRD"



Top Speed:	160 mph	Acc/Decc:	10/10
Crew:	4	Range:	1500mi
Passengers:	12	Cargo:	2 tons
Maneuver:	+1	SDP:	200
SP:	35	Type:	helicopter
Mass:	9tons	Cost:	4.1 Million eb

The EDF was so impressed with China's "Gowprey" transport, that it commissioned GKN to build a similar aircraft.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator,

**ARMAMENT:** 40mm auto/gl and 7.72 gatling in nose turret, 4 spaces on wings, x2 7.62mm cannon door guns.

### HUGHES FH-159 "LOCUST"



Top Speed:	150 mph	Acc/Decc:	15/15
Crew:	1	Range:	120mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	80
SP:	20	Type:	helicopter
Mass:	1100kg	Cost:	145,000 eb

With the deployment of the Bell-152, the US government quickly grasped the utility and economy of small one man mini-helicopters acting as perimeter patrol and defense. However, problems with the Bell F-152 soon became apparent, most glaring of which was the operators exposure to the elements. The military could have gone back to Bell and requested they modify the 152 to include cover for the pilot, but instead they turned to Hughes and had them design their own mini-copter, even smaller. Thus the Locust was born. The Navy, Coast Guard, and Marines still prefer the 152, as it is easier for a pilot to escape in case of waterborne emergency landing, but the Army and Air Force have taken to the Locust with open arms.

**SPECIAL EQUIPMENT:** military radio,

**ARMAMENT:** x2 dual barreled 20mm cannons , 2 2'75" rockets

### MITSUBISHI TR-19 "TOURISTA"



Top Speed:	120 mph	Acc/Decc:	15/15
Crew:	2	Range:	320mi
Passengers:	4	Cargo:	10 tons
Maneuver:	0	SDP:	200
SP:	20	Type:	helicopter
Mass:	3 tons	Cost:	225,000 eb

This small helicopter is manufactured in Japan and sold world wide, mostly to corporations and small business for personal transport or sightseeing.

**SPECIAL EQUIPMENT:** radio, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, radar,

**ARMAMENT:** none



## BELL UH-115 "BLACKFOOT"



Top Speed:	170 mph	Acc/Decc:	15/15
Crew:	2	Range:	1300mi
Passengers:	8	Cargo:	1.5 tons
Maneuver:	0	SDP:	200
SP:	40	Type:	helicopter
Mass:	9tons	Cost:	3.1 Million eb

Taking over for the Blackhawk, the 105 also serves double duty as a gunship. Having learned their mistakes from dropping into hot lz's unarmed, perhaps Bell went a little overboard. Still when this helicopter comes rolling your way, you tend to move.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator,

**ARMAMENT:** 40mm auto/gl and .50cal cannon in nose turret, 8 spaces on wings, x2 7.62mm cannon door guns.

## MITSUBISHI DH-72 "BLUE THUNDER"



Top Speed:	180 mph	Acc/Decc:	15/15
Crew:	2	Range:	600mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	100
SP:	15	Type:	helicopter
Mass:	2.2 tons	Cost:	.9 million eb

Due to smuggling and piracy in the sea of Japan, as well as increased terrorism and gang activity, the Japanese SDF commissioned Mitsubishi to build a helicopter capable of dealing with the threats at its door. The Blue Thunder, while simple, does that job remarkably well.

**SPECIAL EQUIPMENT:** radio, satellite uplink, damage control, Fire extinguisher, autopilot, navigation systems, cybernetic linkage, military radar, camera, searchlight, directional microphone.

**ARMAMENT:** 7.62mm gatling cannon mounted in nose turret, 2 spaces on side extensions

## SIKORSKI AH-108 "LOADOUT"



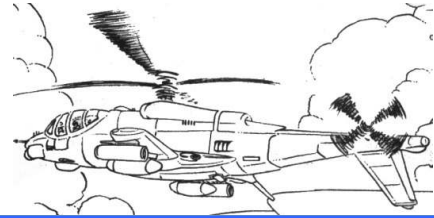
Top Speed:	160 mph	Acc/Decc:	15/15
Crew:	2	Range:	1000mi
Passengers:	6	Cargo:	100kg
Maneuver:	+1	SDP:	200
SP:	40	Type:	helicopter
Mass:	10 tons	Cost:	2.1 Million eb

The AH-108 is Sikorski's triumphant attempt at a true gunship. Specifically designed to transport small Special Forces groups deep into enemy line and emerge unscathed, the vehicle is bristling with firepower. It's odd rotor design also aids in speed and silent running.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator,

**ARMAMENT:** 40mm auto-gl and .50cal cannon in nose turret, x2 .50cal cannons, x2 rocket pods holding 9 3'75" rockets apiece.

## BELL RH-107 "GABRIEL"



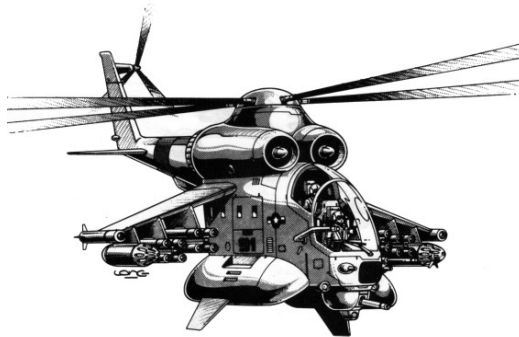
Top Speed:	200 mph	Acc/Decc:	15/15
Crew:	4	Range:	1500mi
Passengers:	6	Cargo:	0
Maneuver:	+2	SDP:	120
SP:	40	Type:	helicopter
Mass:	4.5 tons	Cost:	4.6 million eb

This aircraft was developed specifically for the United States Air Force's SRT group, the most elite special forces in the world, whose only job is to fly behind enemy lines and rescue downed pilots. The vehicle is fast, has a long range, is equipped with the proper rescue gear, and is able to defend itself. One nice touch is a retractable floor section, allowing rescue teams to be winched up straight into the vehicle.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM, power winch and life basket, first responder trauma kit,

**ARMAMENT:** 40mm auto-gl mounted in nose turret, 4 spaces of mounted weapons on the wings.

## MIL MI-83 "HINDER"



Top Speed:	230 mph	Acc/Decc:	15/15
Crew:	2	Range:	650mi
Passengers:	0	Cargo:	0
Maneuver:	-1	SDP:	150
SP:	45	Type:	helicopter
Mass:	5.4 tons	Cost:	6 million eb

The Russians never forget a trick, especially one that works so incredibly well. Very Reminiscent of the original Hind, hence the name, the MI-83 is a weapons platform like no other. The single most armed attack chopper in the world, as well as the best armored. Whether attacking tanks, or handling insertion/extraction duties, this Russian beast is the one to beat.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator,,

**ARMAMENT:** 20mm autocannon, 40mm auto-gl, 8 spaces of pod mounted weapons on the wings, x2 retractable 7.62mm door guns., 2 spaces on undercarriage.

### SAAB PR-23 "VAKTAREN"



<b>Top Speed:</b>	<b>140 mph</b>	<b>Acc/Decc:</b>	<b>15/15</b>
<b>Crew:</b>	<b>2</b>	<b>Range:</b>	<b>500mi</b>
<b>Passengers:</b>	<b>10</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+1</b>	<b>SDP:</b>	<b>120</b>
<b>SP:</b>	<b>40</b>	<b>Type:</b>	<b>helicopter</b>
<b>Mass:</b>	<b>3.1 tons</b>	<b>Cost:</b>	<b>1.3 million eb</b>

This helicopter from SAAB was designed for European Police forces. It's stylish appearance and state of the art construction keep with the traditions of the EEC, and performs with style and grace. In addition to normal police duty, it can also serve as a transport for police Special Tactics teams and for riot dispersion it is armed, though the weapons fire non lethal ammunition.

**SPECIAL EQUIPMENT:** radio, satellite uplink, full visual suite, damage control, Fire extinguisher, autopilot, navigation systems, cybernetic linkage, radar

**ARMAMENT:** 40mm auto-gl (loaded with tear gas and smoke rounds) 5.56mm mg (loaded with rubber bullets)

### SAAB CRAAB-6



<b>Top Speed:</b>	<b>180 mph</b>	<b>Acc/Decc:</b>	<b>15/15</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>120mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+3</b>	<b>SDP:</b>	<b>80</b>
<b>SP:</b>	<b>15</b>	<b>Type:</b>	<b>helicopter</b>
<b>Mass:</b>	<b>1000kg</b>	<b>Cost:</b>	<b>125,000 eb</b>

Flying this aircraft with it's front mounted stabilizer can be a bit tricky at first, but one you get the hang of it you will be amazed by its maneuverability and control. Used by European Police and the EDF as a patrol aircraft.

**SPECIAL EQUIPMENT:** military radio, cybernetic linkage, military radar with terrain following, IR searchlight

**ARMAMENT:** 20mm gatling,

### BELL/LOCKHEED STH-R05 "YELLOWJACKET"



<b>Top Speed:</b>	<b>260 mph</b>	<b>Acc/Decc:</b>	<b>25/25</b>
<b>Crew:</b>	<b>2</b>	<b>Range:</b>	<b>750mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+3</b>	<b>SDP:</b>	<b>120</b>
<b>SP:</b>	<b>25</b>	<b>Type:</b>	<b>helicopter</b>
<b>Mass:</b>	<b>3.3 tons</b>	<b>Cost:</b>	<b>94.4 million eb</b>

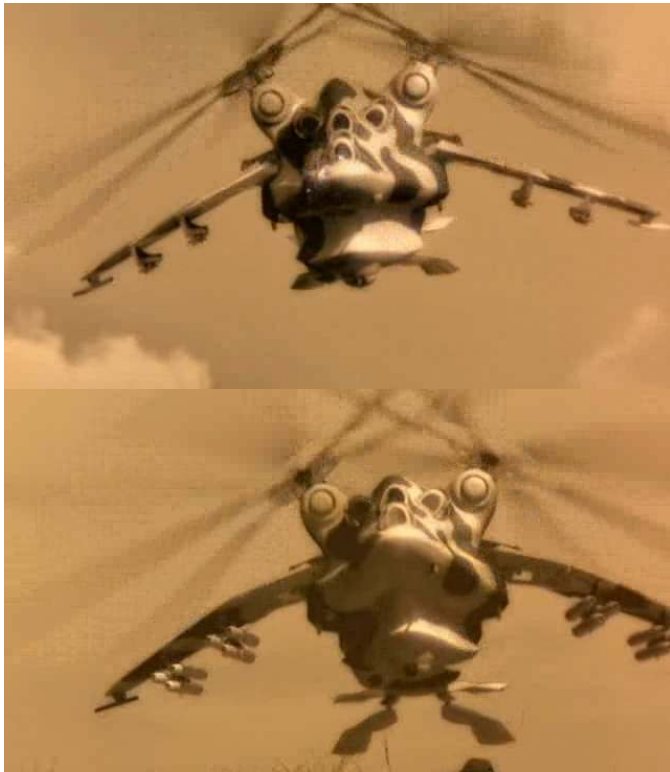
The Yellowjacket was top secret until it was revealed early this spring. The first helicopter to utilize True Stealth. Not only is it equipped with the latest stealth equipment, making it totally invisible to radar, the latest in sound dampening advancements, thermal bafflers, but it also has been coated with a layer of Arasaka Thermoptic Camouflage polymers (same technology as the Militech Ghost suit, the first vehicle to be outfitted with them) making it invisible to sight, sound and radar and heat detection.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, Arasaka Therm-Optic camouflage (cost 35 million)

**ARMAMENT:** .50 cal cannon, weapon spaces on wings (stored in specially designed weapon pods which work with the vehicles stealth systems).



**GKN FH-C61 "AVALON"**



Top Speed:	220 mph	Acc/Decc:	15/15
Crew:	4	Range:	800mi
Passengers:	6	Cargo:	0
Maneuver:	+2	SDP:	200
SP:	45	Type:	helicopter
Mass:	5.9 tons	Cost:	4.6 million eb

The latest attack helicopter in the EDF arsenal making use of side-by-side rotors for greater stability and maneuverability, this gunship is superior to both the Russian HINDER and the American Warbird. It's real drawback is that it requires a crew of 4 for maximum effectiveness, pilot, gunner/navigator, and 2 more to man the side guns.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, chaff and flare dispensers, ECM, ECCM,

**ARMAMENT:** 20mm autocannon, 40mm auto-gl mounted in nose turret, 8 spaces of pod mounted weapons on the wings, x2 7.62 gatling guns.

**BELL/LOCKHEED X-501 "X-WING"**



Top Speed:	460 mph	Acc/Decc:	25/25
Crew:	1	Range:	750mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	100
SP:	15	Type:	helicopter
Mass:	3 tons	Cost:	34.4 million eb

**TOP SECRET:** Still in testing at the Skunkworks, the X-Wing helicopter is breaking even the wildest dreams for speed achieved by a helicopter. When its clocked top speed of 460 miles per hour was announced it was met with skepticism and outright dismissal from the military community, especially from Russia who only last year revealed their Red Eagle, and claimed the spot as fastest chopper with 300 mph. Details are unknown, and the USAF has yet to officially unveil this aircraft, but if rumors are true, it will blow the doors off the aviation community.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, ECM, ECCM, Chaff and flare dispenser.

**ARMAMENT:** 4 AAM missiles

## ARASAKA "AIRWOLF"



Top Speed:	200 mph	Acc/Decc:	20/20
Crew:	1	Range:	750mi
Passengers:	6	Cargo:	0
Maneuver:	+1	SDP:	100
SP:	15	Type:	helicopter
Mass:	3.6 tons	Cost:	1.5 million eb

This is Arasaka's standard corporate executive helicopter. It is also the helicopter used by Arasaka covert black ops teams in urban areas. For all appearances worth, it appears to just be a standard passenger helicopter. However, it's "wings" conceal a pair of dual 20mm cannons and 4 AAM's, and a hatch underneath opens to reveal a rocket pod. This means this helicopter can swoop in to any area without raising suspicion and suddenly open up with a whole barrage of firepower. It also means that anyone foolish enough to try and force it down while it is carrying an important executive is in for a very nasty surprise.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, ECM, ECCM, Chaff and flare dispenser.

**ARMAMENT:** 4 AAM missiles, dual 20mm cannons x2, 8 shot 2" rocket pod.

## PANEUROPE ARC-7



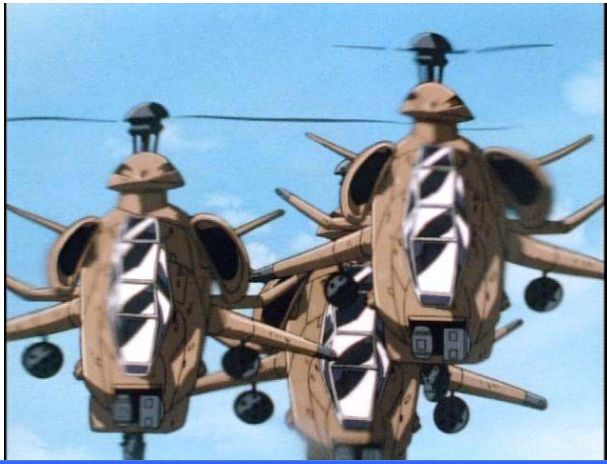
Top Speed:	230 mph	Acc/Decc:	20/20
Crew:	2	Range:	650mi
Passengers:	4	Cargo:	0
Maneuver:	+1	SDP:	100
SP:	20	Type:	helicopter
Mass:	3.8 tons	Cost:	6.5 million eb

The EDF's latest attack helicopter, and boy is she pretty. Fast, heavily armed, maneuverable, and sleek as a cat.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, ECM, ECCM, Chaff and flare dispenser.

**ARMAMENT:** 4 AAM missiles, 20mm gatling, 12 shot 2" rocket pod x2.

CHINESE AOH-7701



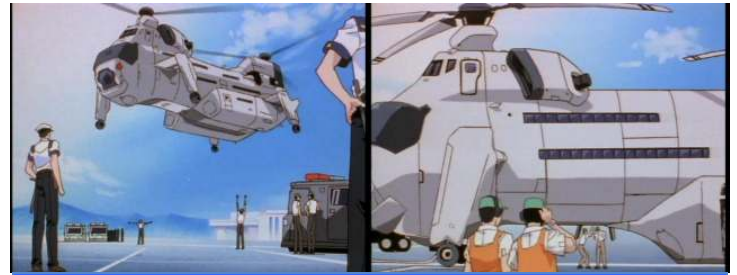
Top Speed:	180 mph	Acc/Decc:	18/18
Crew:	2	Range:	600mi
Passengers:	6	Cargo:	0
Maneuver:	+1	SDP:	100
SP:	15	Type:	helicopter
Mass:	3.2 tons	Cost:	2.5 million eb

China made hundreds of these helicopters, and they look impressive, which is probably why they were able to sell so many of them in Africa, Asia, and South America. But the truth is they are death traps. The armor is penetrated by even small arms fire, it is under armed, and it's not fast enough to keep up with any of its contemporary attack craft. Little wonder pilots around the world refer to it as the R.C.C. (rotor craft coffin).

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, ECM, ECCM, Chaff and flare dispenser.

**ARMAMENT:** 50.cal gatling, 12 shot 2" rocket pod x2, 40mm autogl.

SAAB CTHR-304



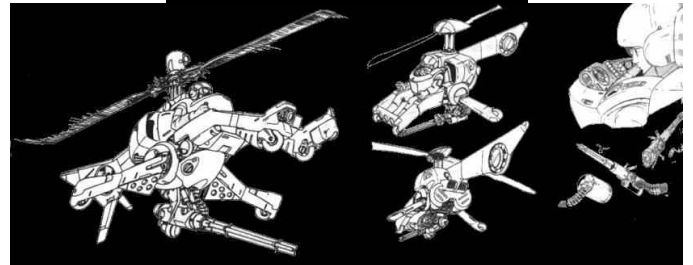
Top Speed:	80 mph	Acc/Decc:	10/10
Crew:	3	Range:	800mi
Passengers:	120	Cargo:	15 tons
Maneuver:	-2	SDP:	100
SP:	15	Type:	helicopter
Mass:	14.5 tons	Cost:	14.5 million eb

Another large European transport/cargo helicopter.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with terrain following, radar detector, laser communicator, ECM, ECCM, Chaff and flare dispenser.

**ARMAMENT:** none

NAMIKO H-P156 "FIREBEE"



Top Speed:	230mph	Acc/Decc:	20/20
Crew:	1	Range:	100mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	30
SP:	10	Type:	light helicopter
Mass:	1756tons	Cost:	163,000EB

NCPD is currently testing a small amount of these helicopters in effort to determine if replacing the BELL F-152 is necessary.

**Special Equipment:**

Police radio, onboard computer, searchlight, 7.62 gatling cannon w/1000 rounds of ammunition



# AERODYNES

## CHINESE AV-5



Top Speed:	360 mph	Acc/Dec:	35/35
Crew:	2	Range:	1000mi
Passengers:	8	Cargo:	1000kg
Maneuver:	0	SDP:	80
SP:	20	Type:	AV
Mass:	4 tons	Cost:	860,000 EB

A simple personnel carrying AV-5. Sells well to third world nations, and anyone else needing cheap general purpose AV's.

This is China's all purpose AV, usually out fitted to suite whatever role it might be filling. The Chinese military hasn't taken the concept of the AV full throttle, and this is one of very few aerodynes produced in China.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, auto-pilot, navigation systems, military radar, radar detector,

**ARMAMENT:** none on the standard version, however military versions exist with added wings for weapon pods (2 spaces), a nose turret, and a door gun on each side is common.

## BOEING AV-01 "BUS"



Top Speed:	320 mph	Acc/Dec:	25/25
Crew:	2	Range:	1100mi
Passengers:	8	Cargo:	1300KG
Maneuver:	-1	SDP:	90
SP:	30	Type:	AV
Mass:	6 tons	Cost:	450,000 EB

The original modern AV model, used today only as an airborne APC and supply vehicle.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, searchlight, damage control, auto-pilot, navigation systems, military radar, radar detector,

**ARMAMENT:** none

## BELL/BOEING AV-25 "COLOSSUS"



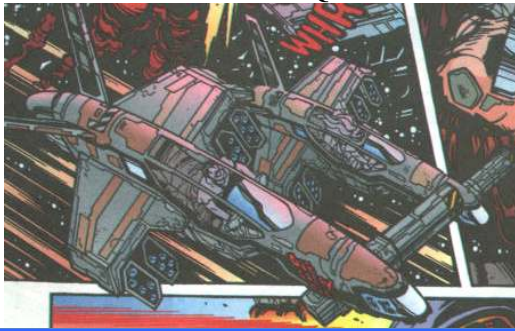
Top Speed:	620 mph	Acc/Dec:	20/20
Crew:	2	Range:	2,500mi
Passengers:	8 (32)	Cargo:	20tons
Maneuver:	-1	SDP:	240
SP:	60	Type:	AV
Mass:	34 tons	Cost:	15.1million EB

This is the largest AV in existence. Like the helicopter and the bumblebee scientifically this plane should not be able to fly, yet it does, and it flies well. Used primarily as a cargo/paratroop mover able to carry either ten tons of cargo or 32 paratroopers, there is a "B" version which acts as a long range bomber.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 2 fixed forward retracting missile bays carrying 8 AAM missiles apiece, (the "B" version replaces the cargo area with a bomb bay holding up to 10 tons of bombs.)

### BENSON AV-17 "CONQUISTADOR"



Top Speed:	300 mph	Acc/Decc:	40/40
Crew:	1	Range:	800mi
Passengers:	1	Cargo:	0KG
Maneuver:	+1	SDP:	80
SP:	20	Type:	AV
Mass:	2.5 tons	Cost:	1.5 million EB

More of an AV-Bike than a true AV, the EEC developed this machine as a light personal assault aerodyne. Its primary purpose is patrol and perimeter defense. An unarmed civilian version exists and is popular as a racing vehicle (cost for civilian version is 260,000eb.)

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, searchlight, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator,

**ARMAMENT:** 1 .50cal vulcan in chin turret, 2 six shot missile pods on each wing containing a total of 24 3" rockets.

### EEC/MIL AV-32(ASSAULT) "COSSACK"



Top Speed:	280 mph	Acc/Decc:	30/30
Crew:	1	Range:	350mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	60
SP:	20	Type:	AV
Mass:	780kg	Cost:	189,000 EB

This is the EEC and Russian joint project version of the Police AV-32. (See [NCPD](#) for more details.) A bit faster than the American version, with a comparable armament.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, searchlight, navigation systems, cybernetic linkage, military radar,

**ARMAMENT:** tri barreled 25mm auto-GL, 2 7.62mm MG's in fixed forward wing mounts,

### MIL AV-14 "GENZER"



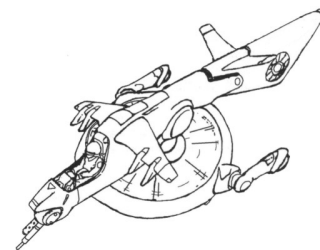
Top Speed:	560 mph	Acc/Decc:	30/30
Crew:	2	Range:	1200mi
Passengers:	8	Cargo:	1000kg
Maneuver:	+1	SDP:	120
SP:	40	Type:	AV
Mass:	8 tons	Cost:	5.5 MILLION EB

Russian built assault/APC aerodyne. superior firepower to almost anything on the battlefield today. This machine was created with the EEC, and they have a standing contract with the Russian corporation MIL to keep their supply full. (Russia likes supplying the EEC, it puts them one step closer to membership.)

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** .50cal MG and a 40mm Auto-GL in nose turret. 4 AAM's, 4 3" rocket pods each containing 20 rockets.

### BRITISH AERODYNAMICS AV-20 BLACKHAMMER"



Top Speed:	300 mph	Acc/Decc:	20/20
Crew:	1	Range:	980mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	80
SP:	20	Type:	AV
Mass:	1250kg	Cost:	175,000 EB

British light assault AV designed to supplement her own forces as well as those of the EEC. The AV-20+ series of aerodynes represent a new concept in AV's, by making use of large ducted fans for lift instead of relying solely on jet turbines, the downside to this is that it creates a large target, and usually there is only a single fan, so if it knocked out then the av looses all lift and crashes to the ground like a rock.

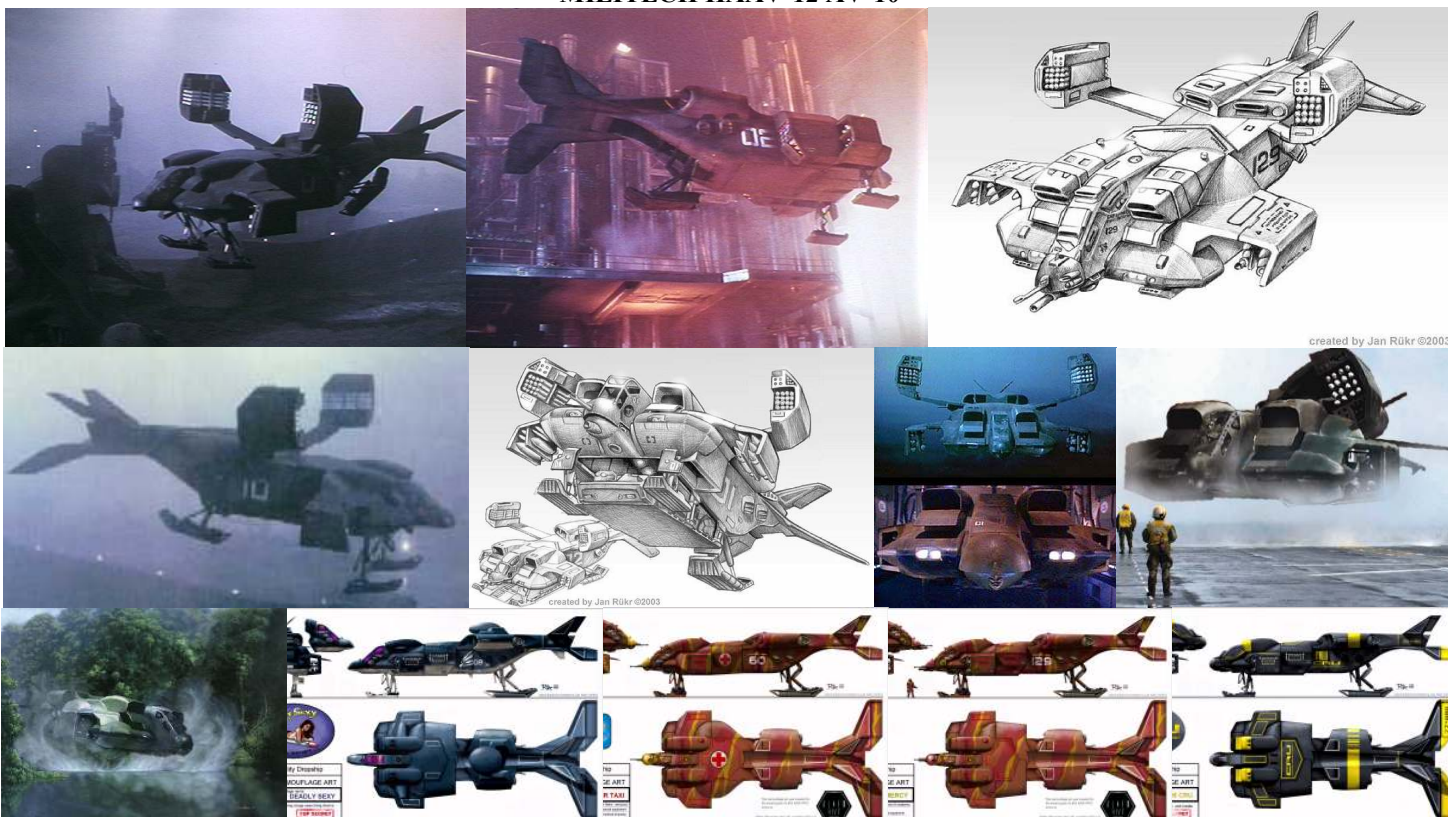
However the idea has taken off and both the Europeans and Americans are experimenting with this design.

**SPECIAL EQUIPMENT:** military radio W/scrambler, navigation systems, cybernetic linkage, military radar,

**ARMAMENT:** 40mm auto-gl and .50cal MG in nose turret, 4 spaces for pod mounted weapons on wings



## MILITECH HAAV-12 AV-10



<b>Top Speed:</b>	<b>450 mph</b>	<b>Acc/Decc:</b>	<b>35/35</b>
<b>Crew:</b>	<b>2</b>	<b>Range:</b>	<b>900mi</b>
<b>Passengers:</b>	<b>8</b>	<b>Cargo:</b>	<b>4 tons</b>
<b>Maneuver:</b>	<b>+1</b>	<b>SDP:</b>	<b>135</b>
<b>SP:</b>	<b>45</b>	<b>Type:</b>	<b>AV</b>
<b>Mass:</b>	<b>9 tons</b>	<b>Cost:</b>	<b>3.57 million EB</b>

Militechs upgraded version of the popular AV-8 assault aerodyne. Armed to the teeth and ready for battle. It contains a big enough hold for a full assault team and their gear, and its offensive capabilities ensure they will get in and out safely.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, chaff, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,



**ARMAMENT:** .50cal Gatling and 40mm Auto-GL in chin turret, 24 AAM rockets in rear wing pods, 12 napalm bombs in forward wing pods



## MILITECH AV-18 "HAMMERHEAD"



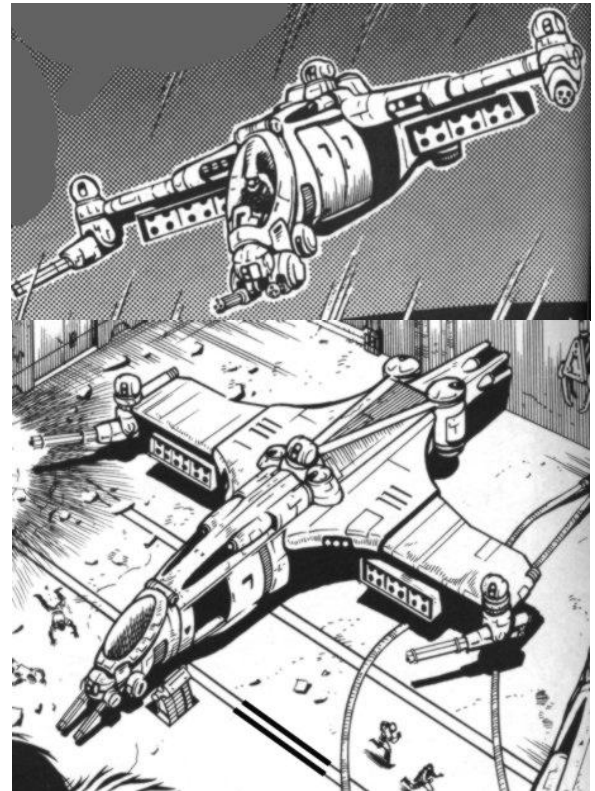
Top Speed:	610 mph	Acc/Decc:	40/40
Crew:	1	Range:	1150mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	100
SP:	35	Type:	AV
Mass:	5 tons	Cost:	2.8 MILLION EB

A fast attack aerodyne developed for the US armed forces. An excellent support vehicle that has earned a reputation as a helicopter/AV killer.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 20mm autocannon and a 40mm Auto-GL in nose turret, 10 spaces of pod mounted weapons.

## MILITECH AV-15 "LUCIFER"



Top Speed:	510 mph	Acc/Decc:	35/35
Crew:	2	Range:	1,200mi
Passengers:	8	Cargo:	12 spaces 1300KG
Maneuver:	+1	SDP:	165
SP:	45	Type:	AV
Mass:	12 tons	Cost:	8.5 million EB

This is a heavy assault aerodyne, designed for anti-personnel, and anti-armor roles. The Lucifer boasts a massive array of weapons, and is to be feared on the battlefield.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, chaff, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 2 .50cal Gatling in chin turret, 2 30mm vulcans on wingtips, 2 40mm fixed forward Auto-GL's, 2 12 shot missile pods on each wing containing Hellfire missiles. (note: after the missiles are depleted the pods can be discarded, the wings then retract closer into the plane creating a smaller target.)

**FIAT/EEC AV-21 "MUD DIVER"**



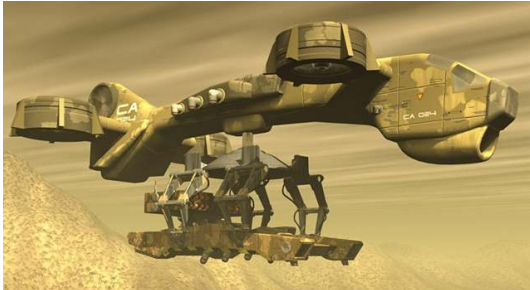
Top Speed:	230 mph	Acc/Decc:	25/25
Crew:	1	Range:	800mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	80
SP:	15	Type:	AV
Mass:	350kg	Cost:	115,000 EB

Originally designed by the Italians for European police forces to fill the same role as the American "Firebee" (see NCPD for details). The Mud diver has found a niche in the EEC as a light patrol aerodyne and perimeter defense unit.

**SPECIAL EQUIPMENT:** military radio W/scrambler, full visual suite, navigation systems, cybernetic link, military radar, radar detector, searchlight, environment control,

**ARMAMENT:** 40mm auto-gl, or 7.62mm MG

**MILITECH AV-19 "MULE"**



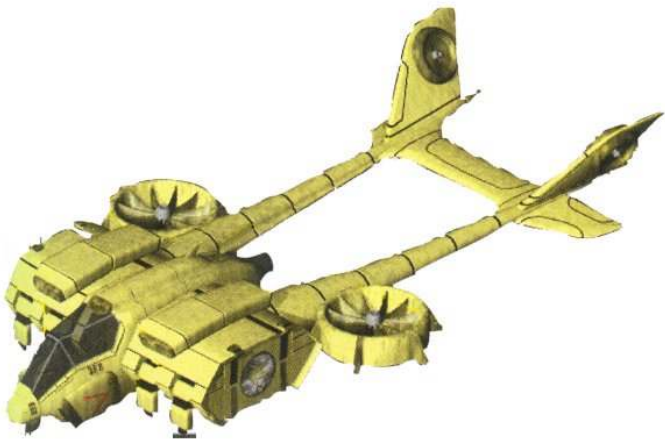
Top Speed:	360 mph	Acc/Decc:	25/25
Crew:	2	Range:	250mi
Passengers:	0	Cargo:	10 TONS
Maneuver:	0	SDP:	160
SP:	40	Type:	AV
Mass:	5 TONS	Cost:	3.6 million EB

The Mule can carry heavier loads than any almost any AV in the world, the USA and its allies are the main purchasers of this machine. Its one drawback is its low speed and lack of any armament whatsoever and so is usually escorted by a pair of AV-8's, however its ability to transport virtually anything anywhere more than makes up for any shortcomings..

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control, can carry a pod of 80 spaces.

**ARMAMENT:** NONE

**MILITECH AV-13 "PACKHORSE"**



Top Speed:	400 mph	Acc/Decc:	20/20
Crew:	2	Range:	1250mi
Passengers:	0	Cargo:	10tons
Maneuver:	+1	SDP:	120
SP:	40	Type:	AV
Mass:	20 tons	Cost:	4.5 MILLION EB

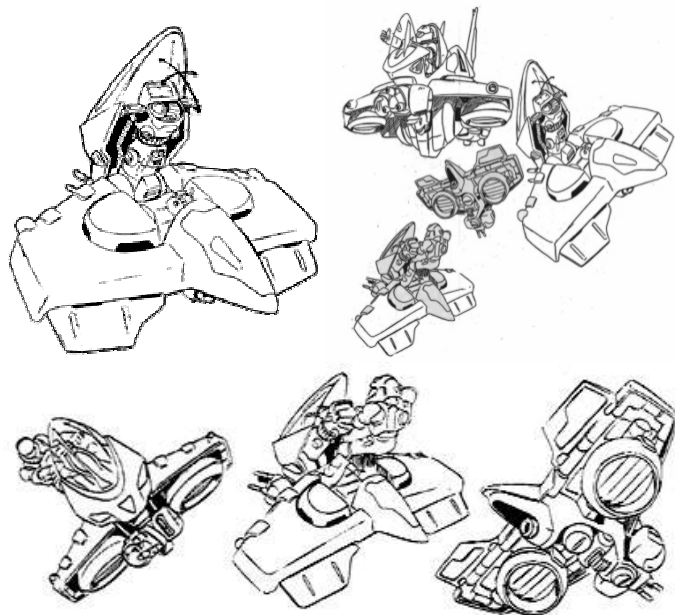
A lightly armed cargo/bomber AV from Militech.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 7.62mm MG and a 40mm Auto-GL in nose turret.



## GRUMMEN AV-33(ASSAULT) "PALADIN"



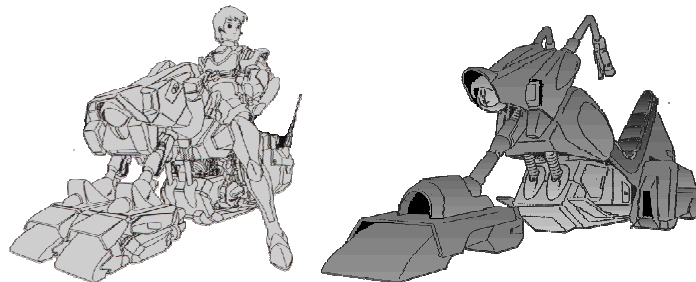
peed:	260 mph	Acc/Decc:	30/30
Crew:	1	Range:	350mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	600
SP:	20	Type:	AV
Mass:	750kg	Cost:	120,000 EB

This is the military version of the Police AV-33. (See NCPD for more details.)

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, searchlight, navigation systems, cybernetic linkage, military radar,

**ARMAMENT:** dual barreled 7.62mm MG's, 25mm auto-GL, flame thrower,

## HARLEY DAVIDSON "PALOMINO"



Top Speed:	200 mph	Acc/Decc:	20/20
Crew:	1	Range:	250mi
Passengers:	0	Cargo:	0kg
Maneuver:	0	SDP:	60
SP:	15	Type:	hovercycle
Mass:	590kg	Cost:	30,000 EB

While this is really more a hover than an AV, it does mark Harley Davidson's first attempt with this technology. Designed for military police and personal transport. A stripped down version is also available to the public for 90,000eb. Unlike the

Benson "Violator", this bike can only raise 4 feet off the ground, it does however use small jet thrusters to stay aloft as apposed to the ducted fans of the Violator.

**SPECIAL EQUIPMENT:** military radio W/scrambler, searchlight, navigation systems, military radar,

**ARMAMENT:** none

## EEC AV-9 "SKY OX"



Top Speed:	360 mph	Acc/Decc:	25/25
Crew:	2	Range:	250mi
Passengers:	0	Cargo:	2,900kg
Maneuver:	0	SDP:	180
SP:	45	Type:	AV
Mass:	3,900kg	Cost:	2.1million EB

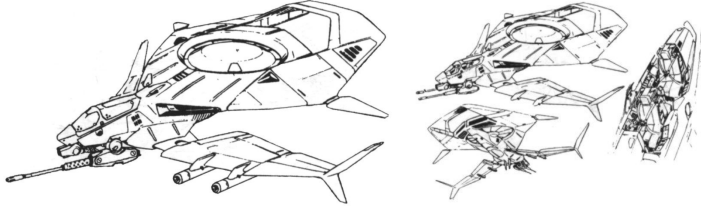
The EEC military version of the AV-9, serves exactly the same purpose and function as its American counterpart (Maximum Metal).

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control, can carry a pod of 50 spaces.

**ARMAMENT:** 40mm auto-gl in nose turret, 2 .20mm autocannons (one on each side of the cockpit) in articulated mounts.



### ARASAKA AV-26 "SAVAGE"



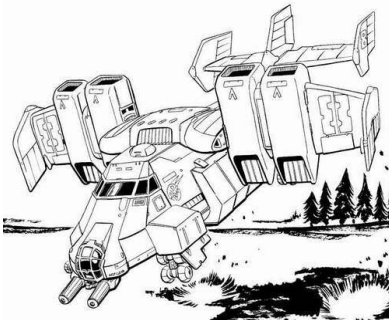
Top Speed:	640 mph	Acc/Decc:	30/30
Crew:	2	Range:	1,800mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	140
SP:	50	Type:	AV
Mass:	5 tons	Cost:	2.8million EB

Arasaka's newest fast attack aerodyne. A very sleek sexy AV, testament to the worlds resolve to move aerodynes away from the their flying bus stereotype. Unfortunately in the case of this new style of AV it also provides a larger target due to the long wingspan and large ducted fans.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 30mm autocannon (or dual barreled .50cal MG's), 8 spaces of pod mounted weapon on the wings.

### MIL AV-53



Top Speed:	400 mph	Acc/Decc:	30/30
Crew:	3	Range:	1550mi
Passengers:	2	Cargo:	14 tons
Maneuver:	0	SDP:	140
SP:	50	Type:	AV
Mass:	15 tons	Cost:	5.5 MILLION EB

A Russian cargo/troop transport AV. Heavy armor and long range make it a very formidable aircraft.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** dual 40mm Auto-GL in nose turret.

### ARASAKA AV-12 "TIGER"



Top Speed:	540 mph	Acc/Decc:	35/35
Crew:	2	Range:	1250mi
Passengers:	0	Cargo:	0KG
Maneuver:	+1	SDP:	120
SP:	40	Type:	AV
Mass:	4 tons	Cost:	1.8 MILLION EB

Arasaka's popular AV-12 assault aerodyne. Not as well armed as the Militech AV-8 but it is a bit faster, lighter, and most of all cheaper. SPECIAL

**EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 8 Hellfire missiles, (some versions also include a nose turret with a .50cal MG and a 40mm Auto-GL.)

### FIAT AV-16 "WHITE KNIGHT"



Top Speed:	420 mph	Acc/Decc:	25/25
Crew:	2	Range:	1000mi
Passengers:	8	Cargo:	1000kg
Maneuver:	0	SDP:	80
SP:	20	Type:	AV
Mass:	4.5 tons	Cost:	2.5 MILLION EB

Italian built search and rescue aerodyne. Built primarily for the EEC but sold to virtually every nation on earth, in both civilian and military roles. Most versions boast no weapons, the ones that are armed have very light armament. This is the official AV of most Coast Guards in Europe as well as in Japan, Australia, America, and Canada.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, searchlight, damage control, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, Winch and grapple, medical suite (anything a well equipped Trauma Team AV would have), sonar, flare launcher, able to make amphibious landings,

**ARMAMENT:** usually none, some are quipped with either a 7.62mm MG or a 40mm Auto-GL in nose turret, a door gun on each side is also common.

## BENSON AV-35



Top Speed:	380 mph	Acc/Dec:	30/30
Crew:	3	Range:	1000mi
Passengers:	4 (VARIES)	Cargo:	10 tons
Maneuver:	+1	SDP:	80
SP:	20	Type:	AV
Mass:	4.2 tons	Cost:	3.5 MILLION EB

Popular throughout Europe and around the world, the AV-35 from Benson sets a new standard in Aerodyne versatility. The innovation comes from, the highly reinforced extendable frame, allowing the addition of modular components for either cargo or passengers. The freedom this allows the AV-35 is unprecedented. The vehicle can be extended up to three times its length (up to 8 pod spaces). Available modular components include liquid tanks (only one set can be carried), cargo pods (up to 6), and passenger pods (up to six). Passenger pods and cargo pods are interchangeable, and can be used simultaneously, up to the maximum of 6 pods total. Each passenger pod holds 4 people. Cargo and passenger pods also come in larger sizes for more comfort. Size of all pods is estimated by 5 foot lengths.

**SPECIAL EQUIPMENT:** radio suite, satellite uplink, full visual suite, ejection seats, damage control, auto-pilot, navigation systems, radar, laser communicator,

**ARMAMENT:** none

## PAN-EUROPE AV-40



Top Speed:	620 mph	Acc/Dec:	40/40
Crew:	2	Range:	1100mi
Passengers:	2	Cargo:	1 ton
Maneuver:	-1	SDP:	120
SP:	40	Type:	AV
Mass:	4.4 tons	Cost:	4.2 MILLION EB

A very fast combat AV, commonly used by the EEC as a tank killer. Unfortunately it's high speed does not make up for its low maneuverability, but it packs plenty of weapons in concealed hatches to eliminate any obstacles.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, ECM, ECCM, full visual suite, searchlight, damage control, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator,

**ARMAMENT:** 7.62mm vulcan and 40mm Auto-GL in nose turret, 12 spaces of weapons in pop up launchers.

## MEXICAN METALS "ZORRO"



Top Speed:	340 mph	Acc/Dec:	40/40
Crew:	2	Range:	600mi
Passengers:	0	Cargo:	0 tons
Maneuver:	+2	SDP:	60
SP:	20	Type:	AV
Mass:	2.2 tons	Cost:	2.1 million EB

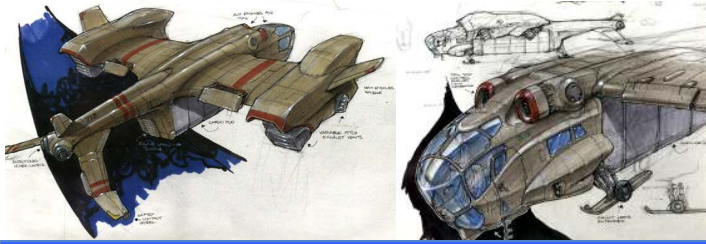
Mexican Metals learned quickly, and the Zorro, their third marketable foray into the world of military aerodynes, is easily on par with any of the first world nations, once again proving that the country is quickly moving from third world to first very rapidly.

military radio W/scrambler, ECM, ECCM, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 4 weapon spaces available, 20mm MG in nose turret



### ARASAKA AV-38 BELUGA



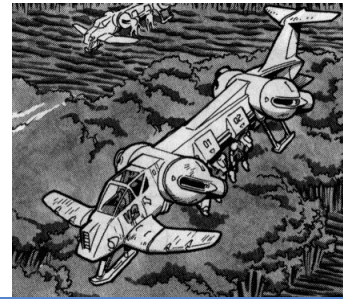
Top Speed:	380 mph	Acc/Decc:	25/25
Crew:	3	Range:	1500mi
Passengers:	4	Cargo:	12 tons
Maneuver:	-1	SDP:	90
SP:	30	Type:	AV
Mass:	16 tons	Cost:	8.5 MILLION EB

A heavy cargo/transport aerodyne from Arasaka. Sold all over the world in both commercial and military markets.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, searchlight, damage control, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** none

### MILITECH AV-43 "TROLLY"



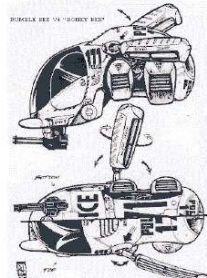
Top Speed:	320 mph	Acc/Decc:	25/25
Crew:	2	Range:	250mi
Passengers:	0	Cargo:	6 TONS
Maneuver:	0	SDP:	140
SP:	30	Type:	AV
Mass:	5 TONS	Cost:	1.2 million EB

This aerodyne from Militech was built specifically to haul squads of ACPA to the drop zone. High power winches raise and lower the ACPA for drop off and extraction. The vehicle is not usually armed, and the ACPA are exposed during transport, but the AV is relatively inexpensive, making it a popular choice. Corporations operating in hard to reach areas who must utilize ACPA also are fond of this vehicle, and so it sells very well.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, satellite uplink, ejection seats, damage control, chaff, Fire extinguisher, laser detector, auto-pilot, navigation systems, military radar, radar detector, environment control,

**ARMAMENT:** NONE

### FIAT AV-49 "HONEY BEE"



Top Speed:	200 mph	Acc/Decc:	25/25
Crew:	1	Range:	600mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	80
SP:	15	Type:	AV
Mass:	350kg	Cost:	145,000 EB

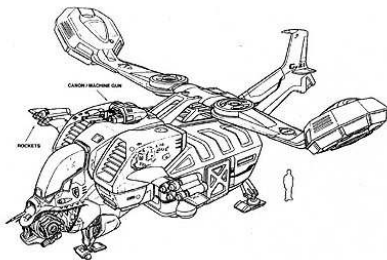
European police, looking for an alternative to Firebee minichoppers and AV-32's, wanted something just as small, but without leaving the pilot so horribly exposed. Fiat answered their request with the Honey Bee. Only slightly larger than an AV-21 (but with a smaller profile), this vehicle is currently serving all over Europe, and gaining popularity worldwide. The canopy protecting the operator from the elements is a godsend to police used to Firebees and AV-32's. And its 5.56mm cannon provides more than enough punch to get their point across.

**SPECIAL EQUIPMENT:** military radio W/scrambler, full visual suite, navigation systems, cybernetic linkage, military radar, radar detector, searchlight, environment control,

**ARMAMENT:** 5.56mm MG



## MILITECH HAAV-13 AV-10



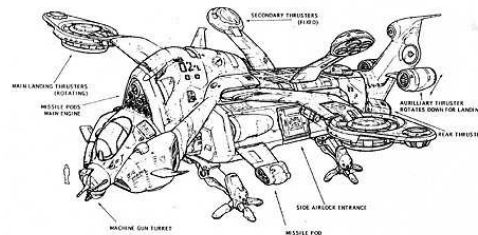
Top Speed:	450 mph	Acc/Decc:	25/25
Crew:	2	Range:	1100mi
Passengers:	12	Cargo:	1000KG
Maneuver:	+1	SDP:	135
SP:	45	Type:	AV
Mass:	9 tons	Cost:	3.2 million EB

Built on the same frame as a HAAV-12, the HAAV-13 is a more dedicated troop mover. While still heavily armed, it is not a laden with weapons as its counterpart. It doesn't need to be, as it's only purpose is to act as a drop/extraction vehicle.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, chaff, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 5.56 Gatling and 40mm Auto-GL in chin turret, dual 5.56mm cannon on roof turret , 8 AAM rockets wing pods,

## MILITECH AV-23 "CICADA"



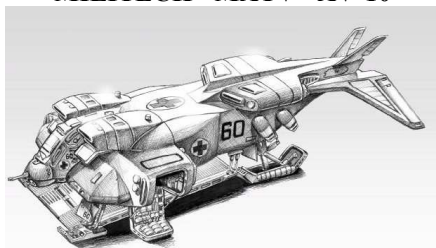
Top Speed:	350 mph	Acc/Decc:	20/20
Crew:	4	Range:	2000mi
Passengers:	20	Cargo:	15 tons
Maneuver:	+1	SDP:	135
SP:	45	Type:	AV
Mass:	19 tons	Cost:	8 million EB

A very large cargo and transport aerodyne with an extremely long distance range. Usually carrier based by the US government and used to transport goods and personnel to remote locations, such as arctic outposts or deep jungle situations. While heavily armed, it is slow and lumbering, and usually an escort is recommended if entering a Hot Zone.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, chaff, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** .50cal cannon and 40mm Auto-GL in chin turret, 8 AAM rockets in pods, 5.56mm gatling door guns

## MILITECH "MATV" AV-10



created by Jan Rikr ©2003

Top Speed:	450 mph	Acc/Decc:	30/30
Crew:	4	Range:	900mi
Passengers:	8	Cargo:	1000KG
Maneuver:	+1	SDP:	135
SP:	45	Type:	AV
Mass:	9 tons	Cost:	3.1 million EB

The MATV is the US armed forces version of a Trauma Team vehicle. Used for medical emergency evacs. The equipment on board is equal to that of any field hospital or trauma ward. The HAAV-12 chassis is perfect for its role, and, in an emergency, the vehicle can perform as a fully functional MASH unit.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, chaff, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, Full Trauma Medical suite, 8 beds

**ARMAMENT:** 40mm Auto-GL in chin turret

BELL AV-2



Top Speed:	280 mph	Acc/Decc:	20/20
Crew:	2	Range:	7000mi
Passengers:	8	Cargo:	1000kg
Maneuver:	-2	SDP:	80
SP:	20	Type:	AV
Mass:	4 tons	Cost:	260,000 EB

The second mass produced AV. Not only is it the first AV designed for combat duty, but it also was the first to cement the flying bus image common with aerodynes around the world. Bell made a lot of these, and they served with distinction in the South AM wars. Afterwards they were sold in the thousands to corporations and militaries all over the world. Outside of the US, Europe, and Asia, this is the most common AV in the world. In fact, in the Hotzones of Africa, South East Asia, and South America, this is the most common aircraft period.

**SPECIAL EQUIPMENT:** military radio, searchlight, ejection seats, auto-pilot, navigation systems, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** Top mounted dual 7.62mm cannon ball turret, 7.62mm door guns

MIL HTAV-14 "KASPAROV"



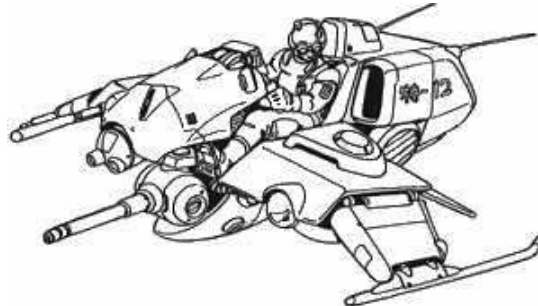
Top Speed:	320 mph	Acc/Decc:	30/30
Crew:	4	Range:	2000mi
Passengers:	20	Cargo:	13 tons
Maneuver:	0	SDP:	120
SP:	50	Type:	AV
Mass:	20 tons	Cost:	8.5 million EB

The Russian counterpart of the Militech Cicada. It's a bit slower, and less maneuverable, but more heavily armed and armored.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, chaff, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 7.62mm cannon and 40mm Auto-GL in chin turret, 4 spaces on wings for weapon pods, 7.62mm mg door guns

ARASAKA PDAV-1 "FLANKER"



Top Speed:	450 mph	Acc/Decc:	50/50
Crew:	1	Range:	320mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	60
SP:	20	Type:	AV
Mass:	820kg	Cost:	240,000 EB

The next step in short range mini-aerodynes. The flanker is faster than anything in its class, outperforming the AV-32 in every way. Newly on the market outside of military use, the PDAV-1 already has orders from Tokyo and Night city for their police departments.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, searchlight, navigation systems, cybernetic linkage, military radar,

**ARMAMENT:** .50cal cannon in nose turret,

**PZL AV-48 "WILD TURKEY"**



<b>Top Speed:</b>	<b>560 mph</b>	<b>Acc/Decc:</b>	<b>30/30</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>1000mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0kg</b>
<b>Maneuver:</b>	<b>+2</b>	<b>SDP:</b>	<b>100</b>
<b>SP:</b>	<b>35</b>	<b>Type:</b>	<b>AV</b>
<b>Mass:</b>	<b>6.5 tons</b>	<b>Cost:</b>	<b>1.9 MILLION EB</b>

The Wild Turkey is one of the only Polish made assault aerodynes. For the price range it is highly competitive with anything else in its class. A staple of eastern European military, it is also sold worldwide. The incredibly high durability of the vehicle, and ease of customization, make it highly respected in merc communities.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, damage control, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:**.50cal autocannon (x2) 2 spaces for pod mounted weapon, 8 napalm gravity bombs.

**CHINESE AV-54 "KAI SHEK"**



<b>Top Speed:</b>	<b>580 mph</b>	<b>Acc/Decc:</b>	<b>30/30</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>1200mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0kg</b>
<b>Maneuver:</b>	<b>+1</b>	<b>SDP:</b>	<b>90</b>
<b>SP:</b>	<b>30</b>	<b>Type:</b>	<b>AV</b>
<b>Mass:</b>	<b>5.3 tons</b>	<b>Cost:</b>	<b>2.1 MILLION EB</b>

Standard Chinese assault vector thrust vehicle. Sold across the third world, these have been showing up with alarming frequency in the war zones of Africa and south America lately.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, damage control, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** .50cal gatling, 4 spaces of pod mounted weapons.

**SAAB AV-22**



<b>Top Speed:</b>	<b>380 mph</b>	<b>Acc/Decc:</b>	<b>20/20</b>
<b>Crew:</b>	<b>3</b>	<b>Range:</b>	<b>1200mi</b>
<b>Passengers:</b>	<b>4 (VARIES)</b>	<b>Cargo:</b>	<b>10 tons</b>
<b>Maneuver:</b>	<b>+1</b>	<b>SDP:</b>	<b>80</b>
<b>SP:</b>	<b>20</b>	<b>Type:</b>	<b>AV</b>
<b>Mass:</b>	<b>5.2 tons</b>	<b>Cost:</b>	<b>2.2 MILLION EB</b>

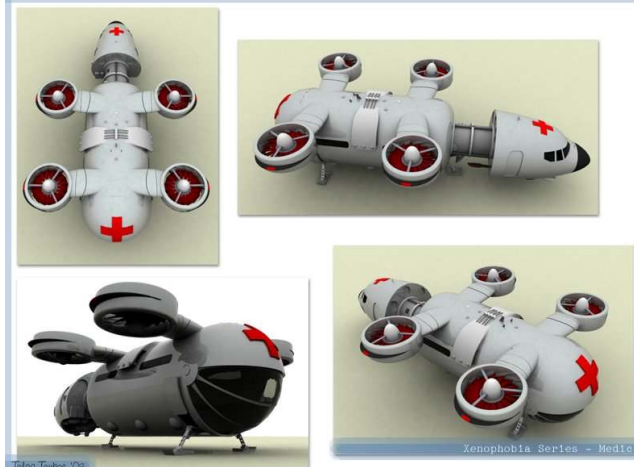
A large, if fairly generic, corporate AV, ideal for both transport and cargo. Still the SAAB reputation lives on, and this vehicle performs excellently.

**SPECIAL EQUIPMENT:** radio suite, satellite uplink, full visual suite, damage control, auto-pilot, navigation systems, radar, laser communicator,

**ARMAMENT:** none



## BOEING AV-27a&b "SAVIOR"



Top Speed:	310 mph	Acc/Decc:	25/25
Crew:	4	Range:	2000mi
Passengers:	(a-4) (b-12)	Cargo:	15 tons
Maneuver:	-1	SDP:	100
SP:	30	Type:	AV
Mass:	12 tons (b-15 tons)	Cost:	6.5 MILLION EB

In 2018 Boeing struck a deal with the Red Cross. It would design and manufacture an AV specifically to suit there purposes, and provide them at cost for 2 years, in return the Red Cross would purchase exclusively through them for 15 years. The amount of PR this generated for Boeing was considerable, and the AV-27 was the result of that contract. The A version is a cargo hauler, while the B version houses a full trauma ward, capable of being used as a field surgical hospital.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, searchlight, damage control, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, 12 hours life support, military radar, radar detector, laser communicator, chaff and flare dispenser, Full Trauma Medical suite, 10 beds

**ARMAMENT:** none (the A version has 2 optional ball turrets, the red cross declines these options, but other corporations purchasing the vehicle have requested them)

## BMW AV-30 "PROMETHEUS"



Top Speed:	650 mph	Acc/Decc:	45/45
Crew:	1	Range:	1200mi
Passengers:	2	Cargo:	0KG
Maneuver:	+3	SDP:	110
SP:	40	Type:	AV
Mass:	4.6 tons	Cost:	6.2 MILLION EB

BMW's first combat aerodyne, and they came out swinging. All weapons are concealed for greater aerodynamics, making this one of the faster AV's on the market. Its impressive style and superb performance are the benchmarks of BMW, and it should come as a surprise to no one that the AV-30 is the premiere assault AV of the EDF.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 8 Hellfire missiles in concealed pods, 20mm cannon.

## MEXICAN METALS "OCHO"



Top Speed:	300 mph	Acc/Decc:	15/15
Crew:	2	Range:	800mi
Passengers:	4 (VARIES)	Cargo:	10 tons
Maneuver:	-2	SDP:	60
SP:	15	Type:	AV
Mass:	4.2 tons	Cost:	190,000EB

It took 8 different tries for Mexico to finally get a working AV off the ground. The Ocho is used for everything in Mexico, from cargo to military duty. It is dirt cheap, and very customizable, but the armor is paper thin and it handles like a dead whale.

**SPECIAL EQUIPMENT:** radio suite, damage control, auto-pilot, navigation systems, radar,

**ARMAMENT:** 10 weapon spaces available

## EGYPTIAN AERONAUTICS AV-24



Top Speed:	400 mph	Acc/Decc:	20/20
Crew:	2	Range:	1100mi
Passengers:	0	Cargo:	0KG
Maneuver:	+1	SDP:	120
SP:	40	Type:	AV
Mass:	4.3 tons	Cost:	865,500 EB

A common site in Northern Africa, at least with the countries allied with Egypt. Its a decent assault aerodyne, and was built to supplement the Egyptian military and police forces/

**SPECIAL EQUIPMENT:** military radio W/scrambler, searchlight, damage control, anti-laser aerosol, laser detector, auto-pilot, navigation systems, military radar, chaff and flare dispenser,

**ARMAMENT:** .50cal gatling cannon, 4 hellfire missiles, 4 spaces for weapon pods.

## EEC AV-29



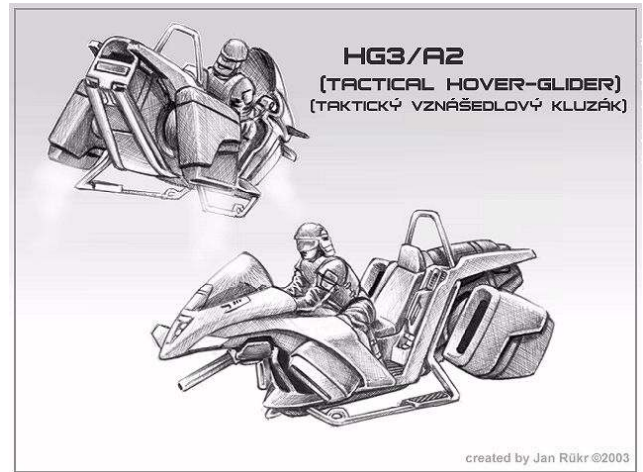
Top Speed:	340 mph	Acc/Decc:	10/10
Crew:	2	Range:	1000mi
Passengers:	10	Cargo:	2 tons
Maneuver:	+1	SDP:	150
SP:	50	Type:	AV
Mass:	5.4 tons	Cost:	4.2 MILLION EB

Very highly armored, this vector thrust vehicle is used to transport VIP's and military officers. Not commonly seen in combat zones due to it's lack of armament, it is a fairly common site in Europe.

**Special Equipment:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** none (a nose turret is available with 2 weapons spaces)

## PZL HG3/A2



peed:	220 mph	Acc/Decc:	30/30
Crew:	1	Range:	300mi
Passengers:	0	Cargo:	0kg
Maneuver:	+1	SDP:	600
SP:	20	Type:	AV
Mass:	810kg	Cost:	109,000 EB

PZL's second foray into the aerodyne market. This one man AV sled was built for military perimeter defense, and police deterrence, but an unarmed civilian model is also available.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, navigation systems, cybernetic linkage, military radar,

**ARMAMENT:** 7.62mm cannon,

## LOCKHEED MARTIN "RACEFIRE"



peed:	700 mph	Acc/Decc:	50/50
Crew:	1	Range:	350mi
Passengers:	0	Cargo:	0kg
Maneuver:	2-	SDP:	600
SP:	20	Type:	AV
Mass:	720kg	Cost:	650,000 EB

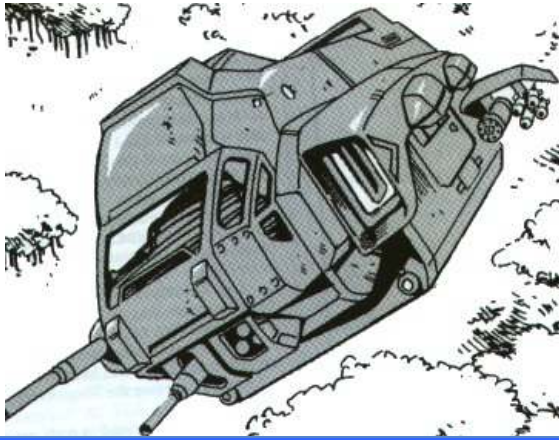
Fast as hell, this AV is a nightmare to pilot, and only the most daring would even attempt it. Piloting basically is more akin to straddling a missile with handlebars and lots of prayer. Developed as an interceptor/chase vehicle for military police and special forces, it has yet to pick up any major contracts.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, searchlight, navigation systems, cybernetic linkage, military radar,

**ARMAMENT:** 7.52mm gatling cannon



EEC AV-37



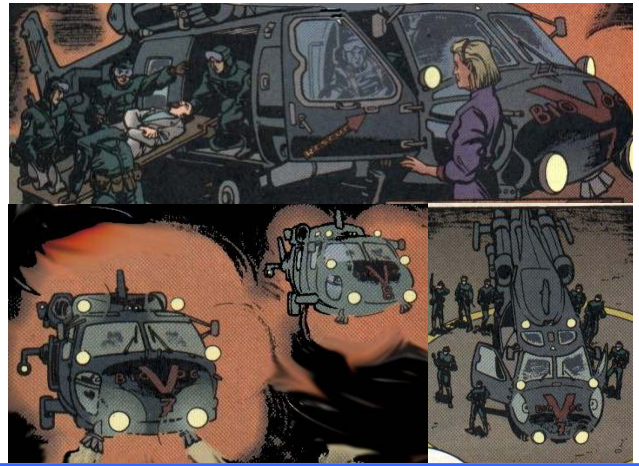
Top Speed:	340 mph	Acc/Decc:	20/20
Crew:	2	Range:	1000mi
Passengers:	10	Cargo:	2000 kg
Maneuver:	+1	SDP:	120
SP:	35	Type:	AV
Mass:	4.8 tons	Cost:	1.7 MILLION EB

Another workhorse of the EDF, heavily armed and armored.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 20mm chaingun in nose turret, 4 spaces of pod weapons on wings.

BELL AV-28



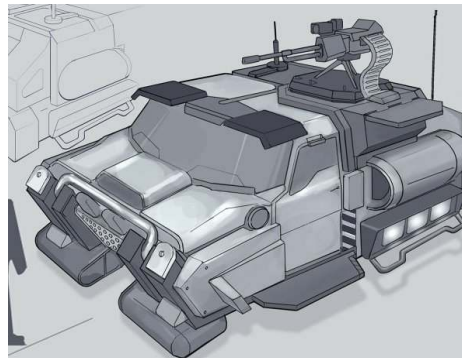
Top Speed:	360 mph	Acc/Decc:	30/30
Crew:	2	Range:	1200mi
Passengers:	8	Cargo:	1000kg
Maneuver:	0	SDP:	90
SP:	25	Type:	AV
Mass:	4 tons	Cost:	980,000 EB

Almost universally popular, the AV-28 is common worldwide, in civilian, corporate, and military circles alike.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, satellite uplink, full visual suite, searchlight, damage control, auto-pilot, navigation systems, military radar, radar detector,

**ARMAMENT:** none on the standard version, however military versions exist with added wings for weapon pods (4 spaces), a nose turret, and a door gun on each side is common.

METACORP UVTV-7



Top Speed:	250 mph	Acc/Decc:	25/25
Crew:	1	Range:	1000mi
Passengers:	4	Cargo:	500KG
Maneuver:	-1	SDP:	110
SP:	35	Type:	AV
Mass:	4.4 tons	Cost:	612,000 EB

This utility airjeep has a low ceiling, and was designed to replace the role of the Hummer. It hasn't really done that, since it can't haul anything, and the amount of hardware you can add is limited, but it has become a personal favorite vehicle of many officers, and special forces and recon groups have begun using them due to their versatility. It's flight ceiling is 20 meters.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, military radar, laser communicator,

**ARMAMENT:** none standard, though a roof turret with a .50cal cannon is common.



## MILITECH AV-18b "HAMMERHEAD II"



Top Speed:	610 mph	Acc/Decc:	50/50
Crew:	1	Range:	1150mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	100
SP:	35	Type:	AV
Mass:	5 tons	Cost:	2.8 MILLION EB

This update of the AV-18 is faster and more maneuverable. It is almost more of a fighter jet than an av. So far only the Army and Marines have received the updated aircraft.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 20mm autocannon and a 40mm Auto-GL in nose turret, 8 spaces of pod mounted weapons, wingtip AAM missiles.

## MI AV-42 "THUG"



Top Speed:	480 mph	Acc/Decc:	35/35
Crew:	2	Range:	1400mi
Passengers:	6	Cargo:	4 tons
Maneuver:	+2	SDP:	140
SP:	50	Type:	AV
Mass:	9 tons	Cost:	5 million EB

Russia premiere combat aerodyne. It is more heavily armed and armored than anything in its class, it is also faster and more maneuverable than it has any right to be. Not only are these the staple of the Russian military, they also sell them to the highest bidder. China has bought hundreds.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, chaff, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** .50cal Gatling and 40mm Auto-GL in chin turret, 10 AAM rockets in concealed mounts, 12 napalm bombs concealed in rear struts, 8 4' rockets, 4 hellfire missiles.

## ARASAKA AV-29 "SKYHAWK"



Top Speed:	250 mph	Acc/Decc:	30/30
Crew:	1	Range:	320mi
Passengers:	0	Cargo:	0kg
Maneuver:	+2	SDP:	50
SP:	15	Type:	AV
Mass:	960kg	Cost:	540,000 EB

The Skyhawk is Arasaka's newest light defense aerodyne, and the US military has already begun implementing them. In addition Arasaka has begun shipping them to all major Arasaka holdings as defense and caravan escort vehicles.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, navigation systems, cybernetic linkage, military radar,

**ARMAMENT:** .dual 50cal cannon in nose turret, 2 AAM rockets

SAAB AV-44



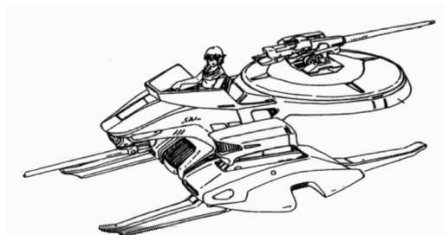
Top Speed:	600 mph	Acc/Decc:	45/45
Crew:	1	Range:	1400mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	120
SP:	30	Type:	AV
Mass:	12 tons	Cost:	5 million EB

The EDF's own fast attack aerodyne. Never one to let themselves be outdone by the Russians or the US, the AV-44 falls somewhere between the AV-18 and the AV-42 in terms of speed, agility, and power.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, chaff, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 4 .50cal Gatling guns in the wings, 40mm Auto-GL in chin turret, 4 AAM rockets in concealed mounts, , 4 hellfire missiles.

BMW VFTV-7



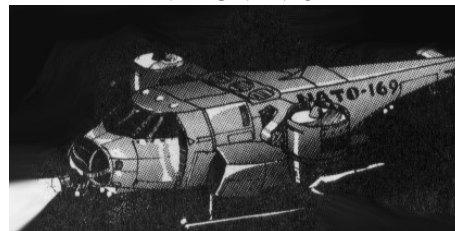
Top Speed:	200 mph	Acc/Decc:	30/30
Crew:	1	Range:	320mi
Passengers:	0	Cargo:	0kg
Maneuver:	+2	SDP:	60
SP:	15	Type:	AV
Mass:	880kg	Cost:	220,000 EB

The EDF's perimeter defense aerodyne. It makes use of both a vented duct for vertical thrust and jet engines for forward momentum. It is also capable of amphibious landing, making it ideal for marine duty. The anti-armor 30mm cannon swivels 360 degrees and is linked to a state of the art targeting system.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, navigation systems, cybernetic linkage, military radar, capable of amphibious landing

**ARMAMENT:** 30mm cannon

NATO VTV-3



Top Speed:	200 mph	Acc/Decc:	15/15
Crew:	2	Range:	1000mi
Passengers:	8	Cargo:	500KG
Maneuver:	-1	SDP:	80
SP:	20	Type:	AV
Mass:	4.1 tons	Cost:	450,000 EB

One of the very first aerodynes ever to see mass production, the NATO VTV-3 was a joint production involving the US, Germany, France and Great Britain. Its most common purpose was as a rescue vehicle, and it still serves this purpose today. It is most commonly used in mountainous terrain, where helicopters have a hard time reaching.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, searchlight, winch, military radar, laser communicator,

**ARMAMENT:** none

SM MI-221 "FIREFLY"



Top Speed:	580 mph	Acc/Decc:	50/50
Crew:	1	Range:	1150mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	100
SP:	30	Type:	AV
Mass:	5 tons	Cost:	1.9 MILLION EB

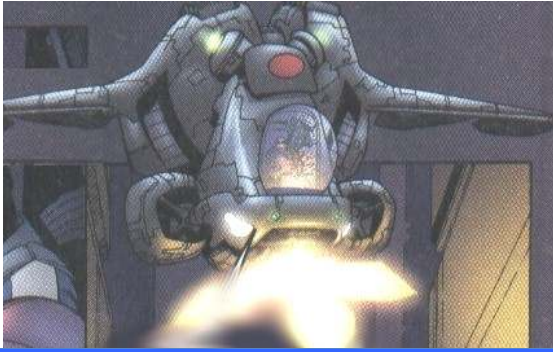
Extensively used by both Russian and Chinese military forces, the MI-221 is a fast and extremely agile AV. And more heavily armed than you would imagine.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, auto-pilot, navigation systems, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 7.62mm autocannon (x2), 4 spaces of pod mounted weapons,



JAGUAR/EEC ADAV-23



Top Speed:	460 mph	Acc/Decc:	20/20
Crew:	2	Range:	1000mi
Passengers:	6	Cargo:	1000kg
Maneuver:	+3	SDP:	140
SP:	40	Type:	AV
Mass:	6 tons	Cost:	3.1 MILLION EB

A new assault/transport AV hoping to win a contract with the EDF, but since it offers little in the way of innovation, its best bet would seem to be selling to Police or third world militaries, though even then it is a bit pricey.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 20mm autocannon and a 40mm Auto-GL in nose turret, 8 spaces of pod mounted weapons

METACORPS AV-41



Top Speed:	240 mph	Acc/Decc:	20/20
Crew:	2	Range:	1000mi
Passengers:	4	Cargo:	1500kg
Maneuver:	+3	SDP:	110
SP:	25	Type:	AV
Mass:	4.7 tons	Cost:	1.4 MILLION EB

When Jonathan Meta got into the game he decided he would take the economic approach, and cram as much into a multi purpose AV as possible. Creating a gunship on a dropship frame, and niggling the armor down to make it as affordable as possible.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, searchlight, ejection seats, damage control, anti-laser aerosol, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 7.62 gattling cannon and a 40mm Auto-GL in nose turret, 7.62mm door guns, 2 3" rocket pods each containing 20 rockets.

MILITECH AV-55 "PELICAN"



Top Speed:	250 mph	Acc/Decc:	20/20
Crew:	3	Range:	1000mi
Passengers:	4 (60 unloaded)	Cargo:	25 tons
Maneuver:	-2	SDP:	160
SP:	50	Type:	AV
Mass:	20 tons	Cost:	16.5 MILLION EB

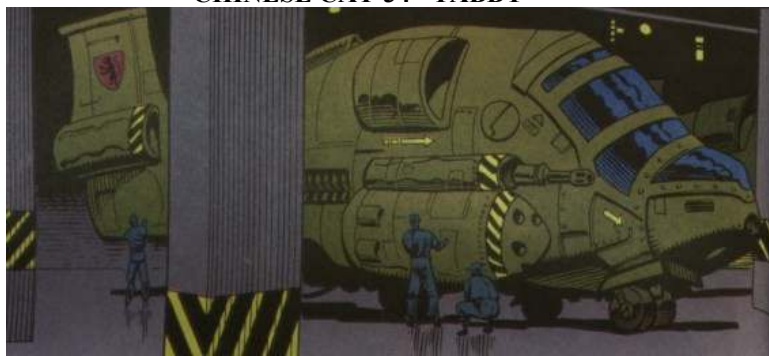
The AV-25 Colossus may be the worlds largest vector thrust vehicle, but the AV-55 Pelican is the heaviest. This vehicle is the pinnacle of AV cargo transportation, and Militech is very proud of its contract, distributing them to all branches of the US armed forces.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, searchlight, damage control, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** none



CHINESE CAT-34 "TABBY"



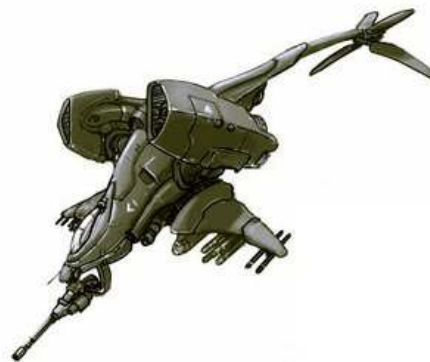
Top Speed:	400 mph	Acc/Decc:	15/15
Crew:	2	Range:	1000mi
Passengers:	10	Cargo:	4000kg
Maneuver:	-1	SDP:	155
SP:	45	Type:	AV
Mass:	7.5 tons	Cost:	7.7 MILLION EB

China's very large, and very tough combat aerodyne. It handles poorly, and is slow, but its very heavily armored and packing some serious firepower.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, damage control, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 20mm autocannon x2, 2 5" rocket pods holding 10 rockets apiece, 4 additional weapon spaces. With add on wings add another 4 weapon spaces.

CHINESE CAT-38 "ARGUS"



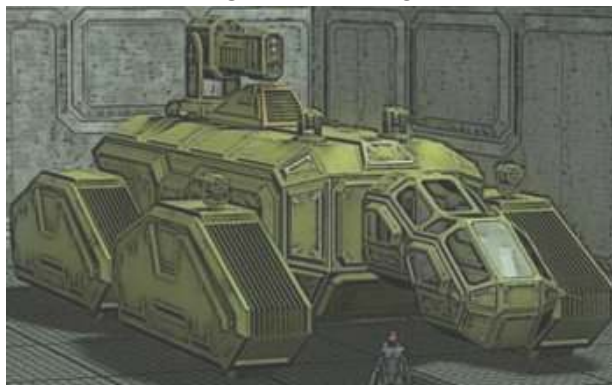
Top Speed:	580 mph	Acc/Decc:	40/40
Crew:	2	Range:	1400mi
Passengers:	6	Cargo:	0
Maneuver:	+2	SDP:	120
SP:	30	Type:	AV
Mass:	12 tons	Cost:	5 million EB

A fast attack vector thrust vehicle from China. With its 20mm vulcan and plenty of spaces for missiles, this vehicle makes a formidable tank killer.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, damage control, chaff, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 20mm gatling cannon, spaces for 8 weapon pods.

MILITECH APA-12 "TURTLE"



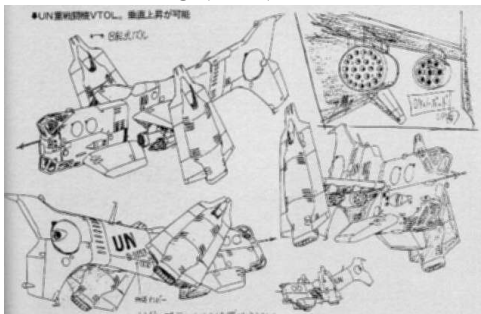
Top Speed:	80 mph	Acc/Decc:	10/10
Crew:	6	Range:	1000mi
Passengers:	10	Cargo:	1 tons
Maneuver:	-3	SDP:	180
SP:	60	Type:	AV
Mass:	18 tons	Cost:	12.5 MILLION EB

The Turtle is a first of its kind, an AV engineered for artillery duty. This vehicle is equipped with a 2cm railgun and 4 2" rocket pods. It lives up to its name, being extremely highly armored, and very very slow. It also has a flight ceiling of only 20 meters

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, damage control, anti-laser aerosol, laser detector, navigation systems, military radar, radar detector, laser communicator,

**ARMAMENT:** 2cm railgun, 4 2" rocket pods.

## UN HAV-22



Top Speed:	300 mph	Acc/Decc:	20/20
Crew:	3	Range:	1000mi
Passengers:	14	Cargo:	2 tons
Maneuver:	-2	SDP:	150
SP:	45	Type:	AV
Mass:	16 tons	Cost:	16.5 MILLION EB

The HAV-22 is the UN heavy combat aerodyne, and is filled to overflowing with ordinance. It is used primarily as a troop hauler and air support vehicle.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, searchlight, damage control, anti-laser aerosol, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 2 46 shot 3" rocket pods, 2 18 shot 2" rocket pods, 20mm cannon and 40mm auto-gl in nose mounted pod.

## MEXICAN METALS "AGAVE"



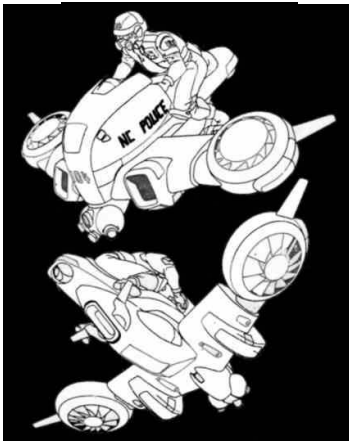
Top Speed:	300 mph	Acc/Decc:	25/25
Crew:	2	Range:	800mi
Passengers:	10	Cargo:	8 tons
Maneuver:	-1	SDP:	70
SP:	25	Type:	AV
Mass:	4.9 tons	Cost:	870,000EB

Mexican Metals learned from its mistakes, and this troop transport AV is the proof of that, not as fancy as its American, European or Russian counterparts, it is still a very competent machine, and the equal to anything China has put out.

**SPECIAL EQUIPMENT:** radio suite, damage control, auto-pilot, navigation systems, radar,

**ARMAMENT:** variable door mounted weapons, usually a heavy MG or 40mm auto grenade launcher

## GRUMMEN AV-32:



Top Speed:	200mph	Acc/Decc:	30/20
Crew:	1	Range:	120mi
Passengers:	1	Cargo:	0
Maneuver:	0	SDP:	20
SP:	10	Type:	AV
Mass:	600kg	Cost:	125,000EB

Yet another vehicle being experimented with, for possible replacement of the F-152.

This single person AV-BIKE is not as well armed as the F-152, or as fast as the "Firebee", but sports far superior maneuverability to both. Unfortunately it provides absolutely no protection for the operator.

**Special Equipment:** Police radio, onboard computer with satellite link to headquarters, searchlight, 2 40mm auto GL's, video camera.

# FIGHTERS

## GRUMMEN F-50 A, B & C "ALLEYCAT"



Top Speed:	A Mach 3/ B 2.5/ C 3.2	Acc/Dec:	60/60
Crew:	1	Range:	1,100mi
Passengers:	0	Cargo:	0
Maneuver:	a&b +3/c +4	SDP:	100
SP:	20	Type:	aircraft
Mass:	19.2 tons	Cost:	A 23/B 20/C 26 million EB

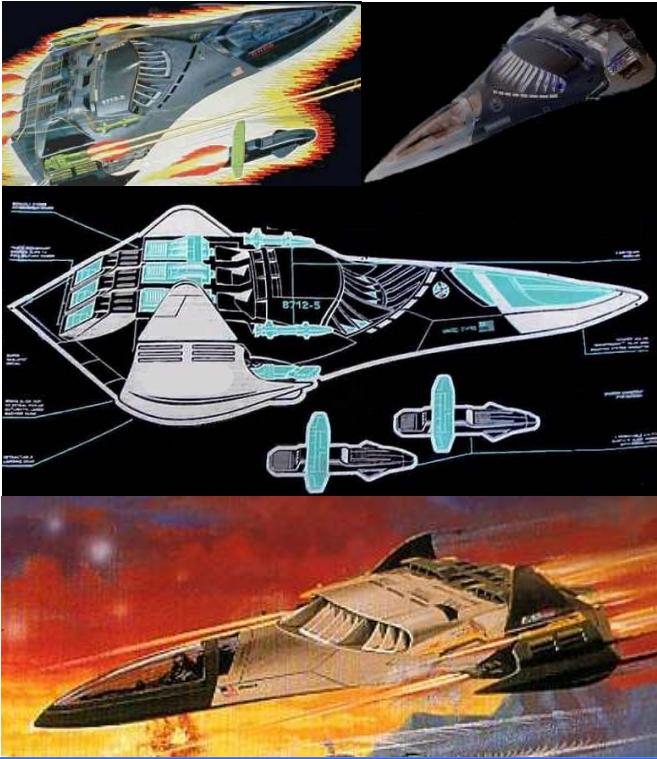
The most abundant fighter seen belonging to the U.S. Navy. An older design, but far from obsolete, the "Alley Cat" is the plane that replaced the venerable F-14. The A version is the standard, the B version is a trainer, and the C version is the state of the art updated version, with new engines enabling the aircraft to hit speeds of Mach 3.2.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 2 20m vulcans in fixed forward position +5 targeting computer, 12 spaces of pod weapons, optional 30mm cannon pod.



## LOCKHEED F-47 "BANSHEE"



Top Speed:	MACH 3	Acc/Dec:	58/60
Crew:	2	Range:	1,300mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	100
SP:	20	Type:	aircraft
Mass:	26 tons	Cost:	41 million EB

America's newest stealth fighter, the Banshee was introduced into service with the Air Force in late 2016.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, Stealth capability, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems,

**ARMAMENT:** 2 20mm vulcans in fixed forward position +3 targeting computer, 10 spaces of pod weapons

## LOCKHEED SR-76 "BLACKBIRD II"



Top Speed:	MACH 5	Acc/Dec:	70/70
Crew:	2	Range:	2,500mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	100
SP:	20	Type:	aircraft
Mass:	26 tons	Cost:	85 million EB

After the original Blackbird SR-71 was phased out of service, the US military waited 15 years before attempting such a project again. Cost restraints and the lack of a "Cold" war meant there was little funding or need for such a project. Finally after increasing hostility with the EEC the need arose again for a high altitude, high speed reconnaissance aircraft.

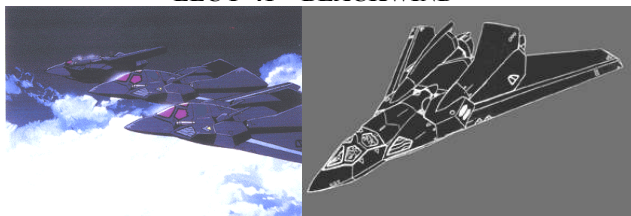
The Blackbird II project began, with the advent of Delta technology and the scramjets that propel them were reaching faster and faster speeds. The Blackbird II makes full use of that technology, it also makes use of improved stealth technology advances to keep it radar invisible. This aircraft is just short of Delta, and if needed can reach safety in orbit, it can even withstand re-entry, although it must be refueled first.

(A very difficult proposition since it has no docking capabilities.) Since this aircraft can outrun any missile launched at it, it was originally going to be unarmed, just like the original Blackbird. At the last minute this was changed due to the fact that top brass didn't want their nearly 70 million dollar toy to be completely defenseless in the case something went wrong. This became especially important when it was learned the EEC had their own version, the MIG-308 Firefox.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, stealth capability, full reconnaissance suite cyberlinked to navigator,

**ARMAMENT:** 20m vulcans in fixed forward position +5 targeting computer, 4 forward firing and 2 rear firing AAM missiles in retractable pods.

## EEC F-41 "BLACKWIND"



Top Speed:	MACH 1.5	Acc/Dec:	50/50
Crew:	2	Range:	1,300mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	100
SP:	20	Type:	aircraft
Mass:	22 tons	Cost:	40 million EB

Designed as a group project by all the member countries of the EEC, the Blackwind is a superb stealth fighter. One of the newer active additions to the EEC assortment of weapons.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, Stealth capability,

**ARMAMENT:** 20mm vulcans in fixed forward position +3 targeting computer, 8 spaces of pod weapons

## CHINESE FZ-132 "DRAGONHEAD"



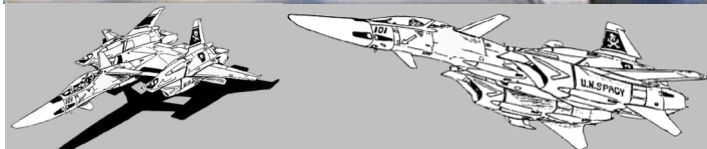
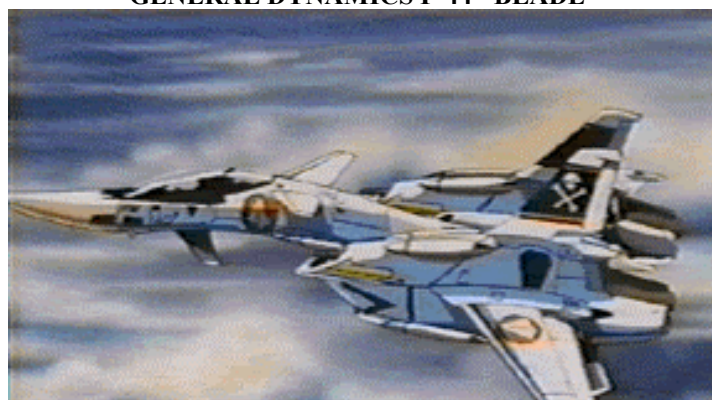
Top Speed:	MACH 1.2	Acc/Dec:	55/60
Crew:	1	Range:	1,000mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	100
SP:	20	Type:	aircraft
Mass:	17 tons	Cost:	16 million EB

This Chinese aircraft is possibly the cheapest supersonic attack plane currently produced, it supplements Chinese and Chinese allied forces, and sells well in Africa and South America. For the price it is actually a very good aircraft, maneuverable and fully capable of duking it out with its opponents, its odd design is testament to the diversity and ingenuity of the Chinese people. The aircraft is also in demand due to its dual role fighter/bomber capability.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, ejection seat, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, military radar with target ID and look down, radar detector, chaff and flare dispenser, environment control,

**ARMAMENT:** 20mm vulcan in fixed forward position +2 targeting computer, 8 spaces of pod weapons

## GENERAL DYNAMICS F-44 "BLADE"



Top Speed:	MACH 3	Acc/Dec:	60/60
Crew:	1	Range:	1,400mi
Passengers:	0	Cargo:	0
Maneuver:	+5	SDP:	100
SP:	30 (10)	Type:	aircraft
Mass:	15 tons	Cost:	64 million EB

The "Blade" is the USAF's only trans-atmospheric capable attack plane still in production. With the use of small maneuvering thrusters built along the entire body of the craft, the "Blade" is also fully capable of spaceflight. Although the F-44 is not capable of achieving orbit it is capable of re-entry.

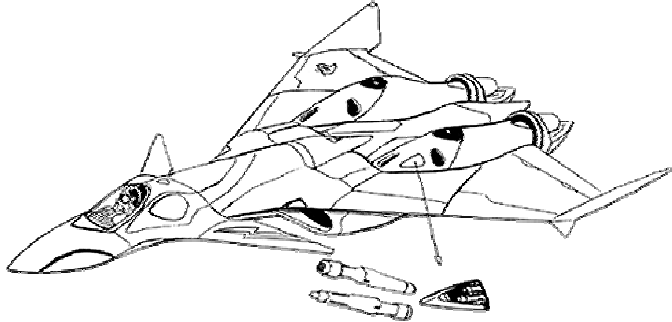
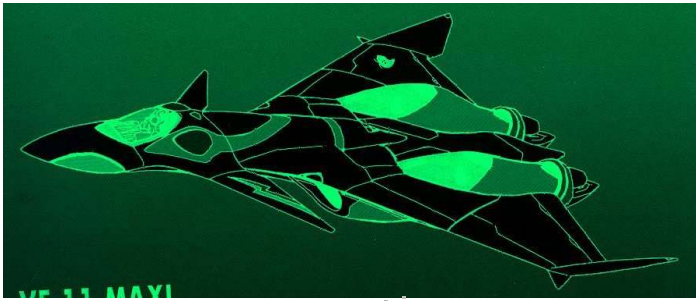
Normally the F-44 is launched in groups of 4 attached to a booster rocket, into space where they are stored on a U.S. military spacecraft. The Blade is the first craft capable of dogfighting in space and the U.S. is extremely proud of their achievement. Perhaps the greatest strength of the F-44 is its ability to be launched from its facility and provide escort to shuttles making re-entry. It is also used to provide back up to U.S. aircraft in high altitude in case of an attack by enemy forces. Even in atmospheric flight the Blade is the most maneuverable aircraft on the planet, and has become the official aircraft of the Air Force Thunderbirds team, who perform exhibitions both on earth and in orbit. (Note the armor of this vehicle is to protect against heat from re-entry and from space debris, the combat sp of this vehicle is actually 10.)

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, maneuver thruster system,

**ARMAMENT:** The weapon systems are special for the F-44, when in space the main guns are two enhanced versions of the "PHOTON" assault energy weapons, which provide double the shots/damage. In atmospheric conditions these canons rotate and 20mm MG's move into place. The plane also has concealed missile bays able to hold up to 10 short range heat seeking missiles (damage is 6D10)



DASSUALT F-27 "BOLT"



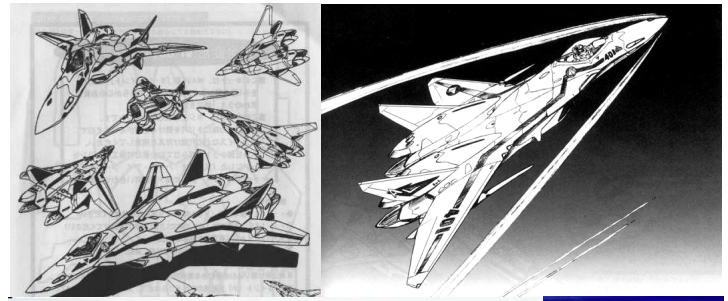
Top Speed:	MACH 1	Acc/Decc:	50/50
Crew:	1	Range:	1,000mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	20	Type:	aircraft
Mass:	16.2 tons	Cost:	19 million EB

French made fighter aircraft, serving with the EEC and the French national military. Sold worldwide to EEC allies, in fact this aircraft sees more sales than any other EEC controlled fighter aircraft, mainly due to its low cost. Its delta wings design makes it extremely maneuverable, but its low speed balances this out.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seat, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 20mm vulcan in fixed forward position +3 targeting computer, 10 spaces of pod weapons

FIAT XF-45 "FIREBIRD"



Top Speed:	MACH 2	Acc/Decc:	60/60
Crew:	1	Range:	1,150mi
Passengers:	0	Cargo:	0
Maneuver:	0	SDP:	100
SP:	20	Type:	aircraft
Mass:	19 tons (24 w/ booster)	Cost:	24 million / 82 million EB

Italian manufactured for the EEC, the Firebird represents a new kind of fighter, or at least a new role for one. While the firebird itself is nothing special, it is the plane being used by the Italians to develop a fighter aircraft with the ability to escort shuttles and deltas into space. The F-45 hopes to accomplish this by being fitted with an experimental disposable booster rocket to allow it to achieve the high altitudes needed to accomplish its task of making sure launches are unhindered by enemy aircraft. The EEC is finding this role of utmost importance due to the underlying hostilities between the EEC backed ESA and the USAF, who currently have a similar project in development. While the Firebird has been on the market serving Italy and the EEC for a few years now, its booster rocket is still in development. (note: this vehicle cannot achieve orbit, the booster rocket does not have the range, and if it did it would not be able to maneuver, nor would it be able to withstand re-entry.)

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, military radar with target ID and look down, radar detector, cybernetic linkage, laser communicator, chaff and flare dispenser, environment control, single use disposable booster (allows the aircraft to travel at speeds up to 17,000 mph to allow it to be able to keep up with launching spacecraft.)

**ARMAMENT:** 20mm vulcan in fixed forward position +4 targeting computer, 8 spaces of pod weapons



## EEC/RUSSIAN MIG-308 "FIREFOX"



Top Speed:	MACH 5	Acc/Decc:	70/70
Crew:	1	Range:	2,600mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	100
SP:	20	Type:	aircraft
Mass:	27.5 tons	Cost:	72 million EB

In reaction to the US developing the Blackbird II the EEC went to the Russian developers of the MIG series of fighter aircraft. In a joint effort, work began on the "Firefox" project. A machine to compete with the US reconnaissance aircraft. Using Russian blueprints developed at the end of the cold war, that never got put into production they had the foundation they needed. What they came up with was an aircraft that although is physically different is virtually identical in ability and technology, although the Firefox is a little heavier armed than its American counterpart. In effort to pay homage to its Russian designers and to promote relations with the EEC and Russia the Aircraft kept its MIG designation.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, stealth capability, full reconnaissance suite cyberlinked to navigator,

**ARMAMENT:** 20m vulcan in fixed forward position +5 targeting computer, 6 forward firing and 4 rear firing AAM missiles in retractable pods.

## CHINESE F-48 "GHOST"



Top Speed:	MACH 1.7	Acc/Decc:	60/60
Crew:	1	Range:	1,300mi
Passengers:	0	Cargo:	0
Maneuver:	+4	SDP:	100
SP:	20	Type:	aircraft
Mass:	19 tons	Cost:	46 million EB

China's first attempt at a stealth fighter, and one that has surprised everyone by potentially being superior to all such other aircraft. It flies faster than the Blackwind, and is more maneuverable than the Banshee. The Chinese are really gaining attention with this aircraft, and it has caused other nations to look at the way stealth aircraft are designed.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, Stealth capability, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems,

**ARMAMENT:** 20mm vulcans in fixed forward position +3 targeting computer, 6 spaces of pod weapons

## BRAZILLIAN "KILLERBEE"



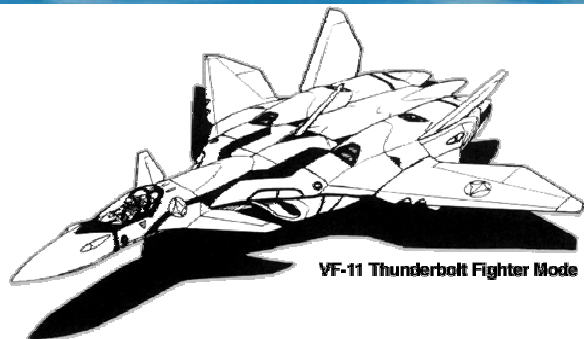
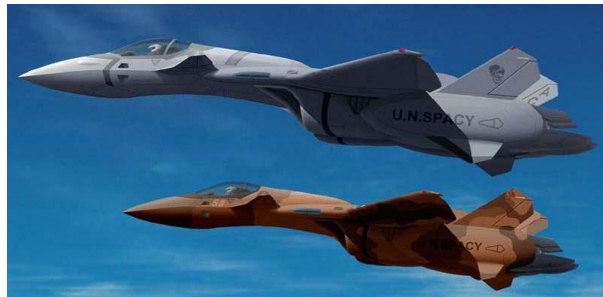
Top Speed:	560mph	Acc/Decc:	30/30
Crew:	2	Range:	1,300mi
Passengers:	0	Cargo:	0
Maneuver:	+4	SDP:	100
SP:	20	Type:	aircraft
Mass:	14 tons	Cost:	275,000 EB

While compared to most modern militaries this prop driven fighter bomber represents obsolescence itself. But to the poverty impoverished countries it is still quite effective. Used mostly for air to ground attacks this aircraft actually sells extremely well to third world nations, and is one of the few aircraft the African rebel forces can afford to buy in quantity. It is also popular in civilized nations as a crop duster, and in airshows and to private airplane enthusiasts.

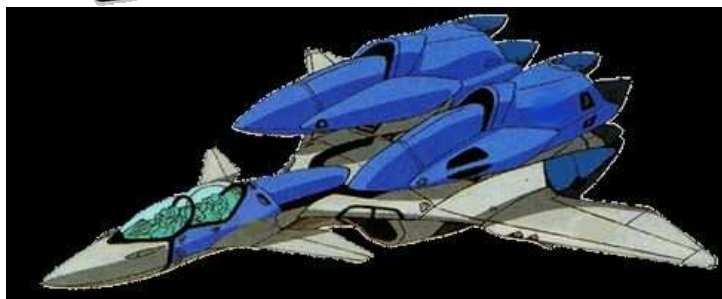
**SPECIAL EQUIPMENT:** military radio W/scrambler, ejection seats, damage control, military radar , radar detector, Fire extinguisher, auto-pilot, navigation systems,

**ARMAMENT:** 1 .50cal MG's in fixed forward position, 6 spaces of pod weapons

# **NORTHROP/LOCKHEED F-43/X-47** **"HARBINGER/GODSPEED"**



VF-11 Thunderbolt Fighter Mode



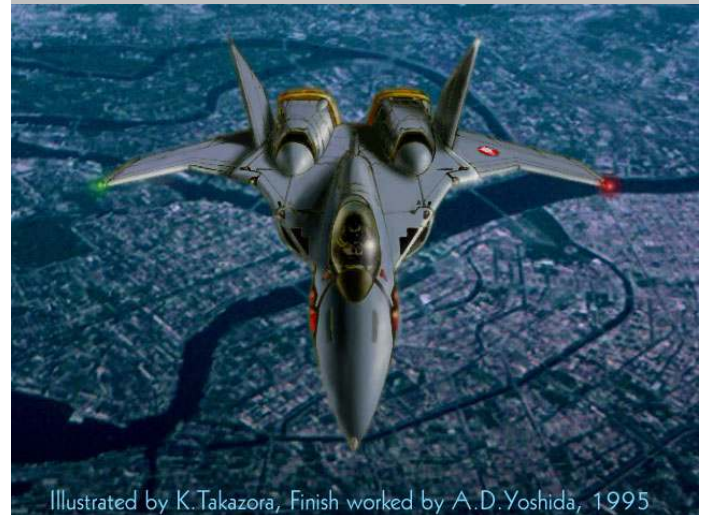
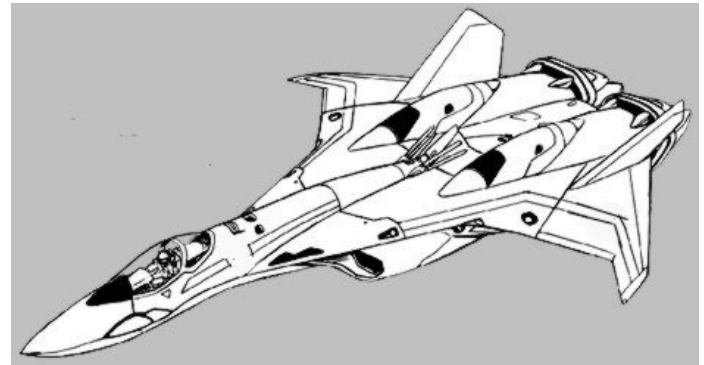
Top Speed:	MACH 2.5	Acc/Dec:	60/60
Crew:	1	Range:	1,200mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	20	Type:	aircraft
Mass:	22 tons (34 w/ boosters)	Cost:	23.5 million / 124 million EB

Harbinger is the USAF's answer to the "Firebird". The Harbinger itself, like the Firebird is a tried and tested naval interceptor. The "Godspeed" system is the twin disposable rocket boosters which allow the Harbinger to achieve the necessary speeds to allow the Harbinger to act as escort for launching shuttles. The "Godspeed" system is still in development. The Americans are having a little more success due to their use of twin boosters, however they are extremely over budget.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, single use disposable boosters (allows the aircraft to travel at speeds up to 17,000 mph to allow it to be able to keep up with launching spacecraft.)

**ARMAMENT:** 2 20mm vulcans in fixed forward position +3 targeting computer, 10 spaces of pod weapons

## **SUKHOI SU-52**



Illustrated by K.Takazora, Finish worked by A.D.Yoshida, 1995

Top Speed:	MACH 2.5	Acc/Dec:	55/55
Crew:	1	Range:	1,300mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	100
SP:	20	Type:	aircraft
Mass:	21.5 tons	Cost:	29 million EB

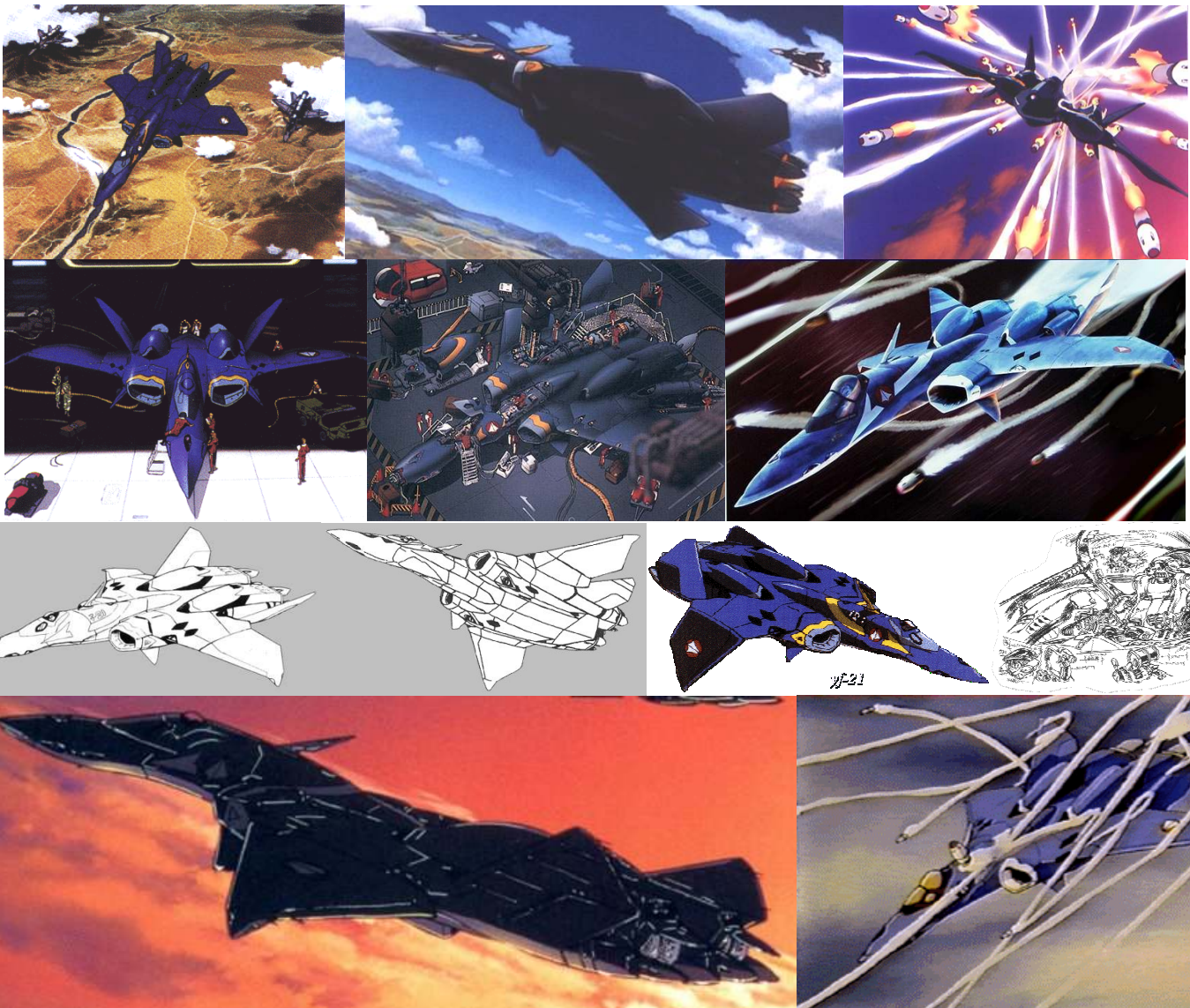
Similar in design and performance to the American "Storm", the SU-52 is Russia's favored attack aircraft. This machine is more than capable of standing up to any military fighter craft in the world, and continues the long and proud tradition of the MIG series of Russian attack aircraft.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 20mm vulcans in fixed forward position +3 targeting computer, 10 spaces of pod weapons



## GRUMMEN F-39 "HELLION"



<b>Top Speed:</b>	<b>MACH 3</b>	<b>Acc/Decc:</b>	<b>65/65</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>1,700mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+4</b>	<b>SDP:</b>	<b>100</b>
<b>SP:</b>	<b>20</b>	<b>Type:</b>	<b>aircraft</b>
<b>Mass:</b>	<b>19 tons</b>	<b>Cost:</b>	<b>42 million EB</b>

This is Grummen's newest Intercept/air superiority fighter developed for US naval forces. Fully capable of take off and landing from aircraft carriers and featuring the most advanced cybernetic linkage system in the world the Hellion is truly death from above. A unique wing design actually lowers the wings for greater lift capabilities allowing the aircraft to glide for short distances while the engines are off.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, stealth capability,

**ARMAMENT:** 2 20mm vulcans in fixed forward position +5 targeting computer, 18 spaces of pod weapons



YOYO-DYNE PROPULSION SYSTEMS "KITE"



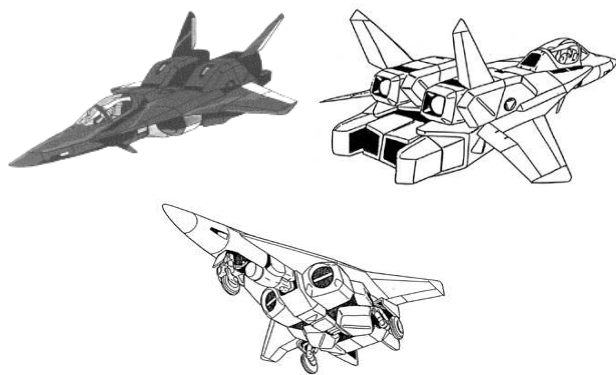
Top Speed:	340 mph	Acc/Decc:	30/30
Crew:	1	Range:	300mi
Passengers:	0	Cargo:	0kg
Maneuver:	+3	SDP:	40
SP:	10	Type:	JETPACK
Mass:	750kg	Cost:	106,000 EB

Finally, a true workable jetpack. The U.S. military has spent years developing this system, a jetpack that is maneuverable and fast enough to useful. This vehicle has caught on even better with the wealthy public, who buy them for recreation. For added stability and glide, the Kite features extending wing tips. The civilian model is unarmed and costs 94,000eb

SPECIAL EQUIPMENT: none

ARMAMENT: 5.56mm MG, 2 2" rockets.

CHINESE FZ-49 "MONGOL"



Top Speed:	MACH 2	Acc/Decc:	50/50
Crew:	1	Range:	1,150mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	20	Type:	aircraft
Mass:	8 tons	Cost:	21.5 million EB

A recent addition to the Chinese air force, The Mongol is gaining a reputation as a tough opponent. An interesting thing to note is that all of the Mongol's missiles are stored internally.

SPECIAL EQUIPMENT: military radio W/scrambler, ECM, ECCM, satellite uplink, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

ARMAMENT: 20m vulcan in fixed forward position +3 targeting computer, 24 short range heat seeking missiles (9D10 HEAP) in concealed bays, pod mounted 30mm vulcan,

EEC/BAE F-35A "STARFIGHTER"



Top Speed:	MACH 2.5	Acc/Decc:	60/60
Crew:	1	Range:	1,200mi
Passengers:	0	Cargo:	0
Maneuver:	+4	SDP:	100
SP:	20	Type:	aircraft
Mass:	23 tons	Cost:	28 million EB

After the "Cold War" ended the American funding for the X-29 project was dropped in favor of stealth technology. The British, in coordination with the EEC, bought all the research and development from Grummen including the prototypes and began to develop the project on their own. The Starfighter is the final product of that research and is Great Britain's premiere fighter aircraft, serving EEC forces as well. The Starfighter was years ahead of its time when initial development began, but since then most of the technological advances have become standard throughout the civilized world. Still the Starfighter is incredibly maneuverable, and is one of the most responsive aircraft the world has ever seen. Its greatest weakness is its total reliance on its computer systems, and if anything should happen to them the aircraft will become completely unoperational and drop like a rock.

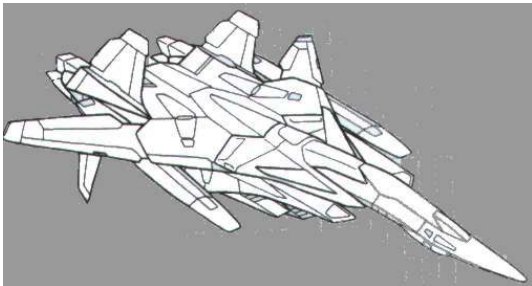
SPECIAL EQUIPMENT: military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

ARMAMENT: 2 .50cal vulcans in fixed forward position +4 targeting computer, 8 spaces of pod weapons

<b>Top Speed:</b>	<b>MACH 3.2</b>	<b>Acc/Decc:</b>	<b>65/65</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>1,600mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+3</b>	<b>SDP:</b>	<b>100</b>
<b>SP:</b>	<b>20</b>	<b>Type:</b>	<b>aircraft</b>
<b>Mass:</b>	<b>19 tons</b>	<b>Cost:</b>	<b>35 million EB</b>

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

## FAIRCHILD F-30 "THORN"



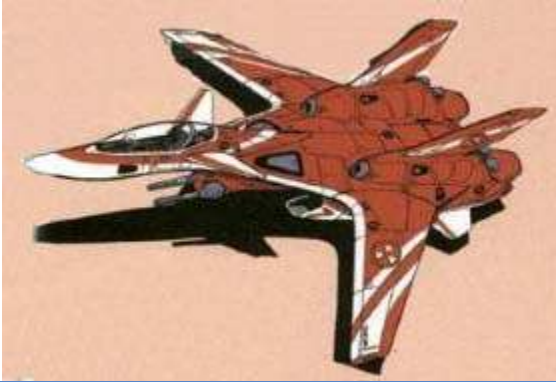
<b>Top Speed:</b>	<b>MACH 2.5</b>	<b>Acc/Decc:</b>	<b>60/60</b>
<b>Crew:</b>	<b>1</b>	<b>Range:</b>	<b>1,100mi</b>
<b>Passengers:</b>	<b>0</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+3</b>	<b>SDP:</b>	<b>100</b>
<b>SP:</b>	<b>20</b>	<b>Type:</b>	<b>aircraft</b>
<b>Mass:</b>	<b>22 tons</b>	<b>Cost:</b>	<b>24 million EB</b>

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT: 2 .20mm vulcans in fixed forward position +3 targeting computer, 16 spaces of pod weapons**



**MITSUBISHI "VALIANT"**



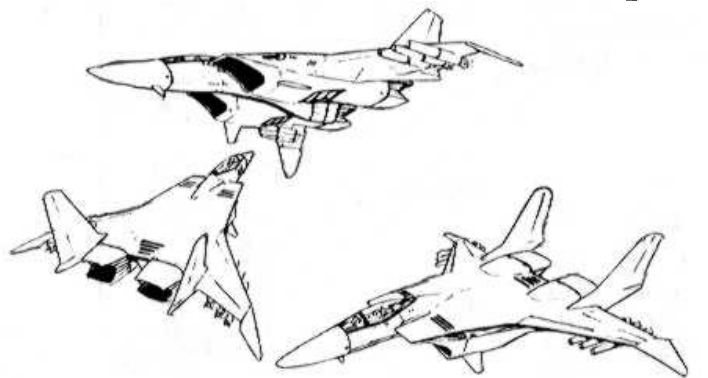
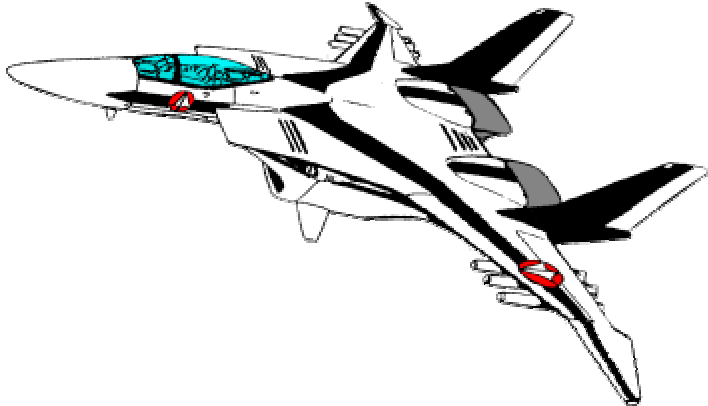
Top Speed:	MACH 1.8	Acc/Decc:	60/60
Crew:	1	Range:	1,300mi
Passengers:	0	Cargo:	0
Maneuver:	+4	SDP:	100
SP:	20	Type:	aircraft
Mass:	14 tons	Cost:	16 million EB

Developed for the Japanese SDF, the Valiant has gained a reputation for its high maneuverability. Many air acrobatic flight teams now have turned to this Japanese machine, and it has been sold to small militaries from South America to Australia. Oddly enough, this aircraft has also managed to make it into a few wealthy civilians personal hands.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, ejection seats, damage control, chaff, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems,

**ARMAMENT:** 2 .50cal vulcans in fixed forward position +3 targeting computer, 6 spaces of pod weapons

**MACDONNELL DOUGLAS F-38A  
"VALKYRIE"**



Top Speed:	MACH 2.8	Acc/Decc:	60/60
Crew:	1	Range:	1,500mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	100
SP:	20	Type:	aircraft
Mass:	11 tons	Cost:	38 million EB

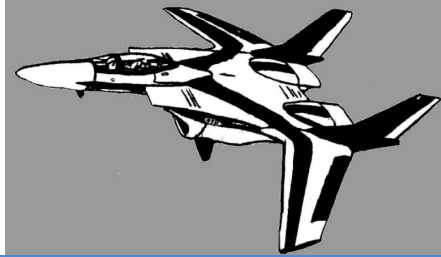
US armed forces fighter aircraft, capable of takeoff/landing from aircraft carriers, one of the Navy's premiere intercept aircraft. This is the original version, and is currently being phased out in favor of the Valkyrie II. This model is out of production, but used aircraft are being sold to many US allied forces. Unfortunately several dozen of these aircraft were liberated by enemy South African Forces when the initial hostilities began and sides became blurry.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, multi targeting, environment control,

**ARMAMENT:** 2 20m vulcans in fixed forward positions +5 targeting computer, 10 spaces of pod weapons.



### MACDONNELL DOUGLAS F-38B "VALKYRIE II"



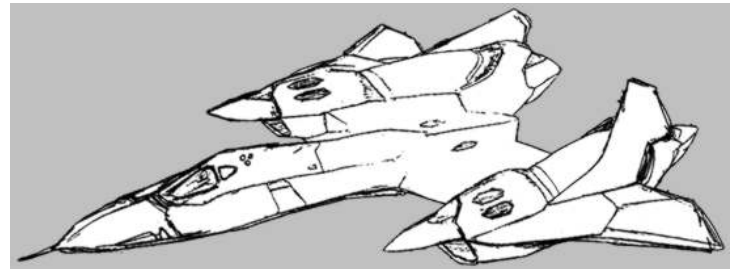
Top Speed:	MACH 3.5	Acc/Decc:	68/68
Crew:	1	Range:	1,500mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	20	Type:	aircraft
Mass:	11 tons	Cost:	38 million EB

US armed forces fighter aircraft, capable of takeoff/landing from aircraft carriers, one of the navies premiere intercept aircraft. Developed to replace and surpass the F-18 Hornet, this is also the aircraft the Blue Angels now utilize. Not many planes can out maneuver the Valkyrie II, and its tops speed makes it very hard to catch up too. This is the B version, with the only real difference being the swept forward wings, giving it a bit more maneuverability and lift.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, multi targeting, environment control,

**ARMAMENT:** 2 20m vulcans in fixed forward positions +5 targeting computer, 10 spaces of pod weapons.

### SOUTH AFRICAN AA-40 "ZULU"



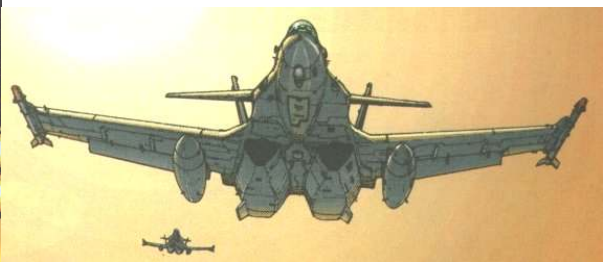
Top Speed:	MACH 2	Acc/Decc:	50/50
Crew:	2	Range:	1,150mi
Passengers:	0	Cargo:	0
Maneuver:	0	SDP:	100
SP:	20	Type:	aircraft
Mass:	19 tons	Cost:	17 million EB

The only fighter craft currently manufactured by South Africa, the plant that manufactures these aircraft is controlled by the African rebel forces. It looks somewhat like a baby SR-71, but that is where the similarities end. As state of the art as the craft looks it is generally thought of to be inferior. The rebel forces don't have the money to implement state of the art technology, and barely manage to make due with the aircraft they currently posses. None of these aircraft are being currently produced, as the rebels don't have the money to do so, but they do have a stable of 60, give or take a few.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, ejection seats, damage control, Fire extinguisher, 12 hours life support, auto-pilot, navigation systems, military radar with target ID and look down, radar detector,

**ARMAMENT:** 1 20mm vulcan in fixed forward position +4 targeting computer, 6 spaces of pod weapons

### FAIRCHILD F-58 "BLACK RAPTOR"



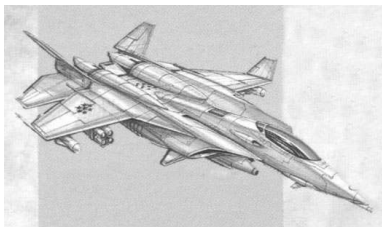
Top Speed:	MACH 3.5	Acc/Decc:	60/60
Crew:	1	Range:	1,600mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	20	Type:	aircraft
Mass:	12 tons	Cost:	42 million EB

Taking note of all the advancements made with the Mcdonald Douglas Valkyrie 2, the USAF commissioned General Dynamics to build the Black Raptor. It outperforms every plane in its class, and is set to eventually replace the Storm.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, multi targeting, environment control,

**ARMAMENT:** 2 20m vulcans in fixed forward positions +5 targeting computer, 10 spaces of pod weapons.

BAE F-51 "STARCHILD"



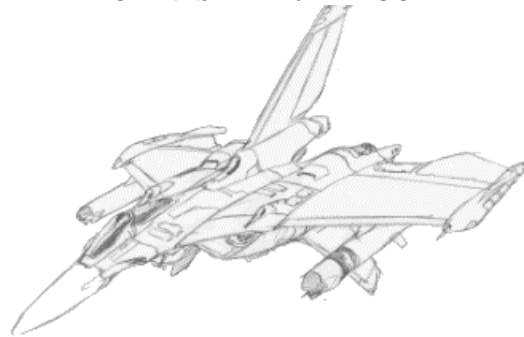
Top Speed:	MACH 3.1	Acc/Dec:	50/50
Crew:	1	Range:	1,500mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	20	Type:	aircraft
Mass:	11 tons	Cost:	35 million EB

Innovative profile and wing design give this European fighter/bomber an edge when it comes to maneuverability. Currently used by British and EDF naval forces as a carrier based attack plane, it has only been in production 2 years, and has been carefully distributed for maximum field testing.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, multi targeting, environment control,

**ARMAMENT:** 2 20m vulcans in fixed forward positions +5 targeting computer, 12 spaces of pod weapons.

CHINESE FZ-46 "HAOU"

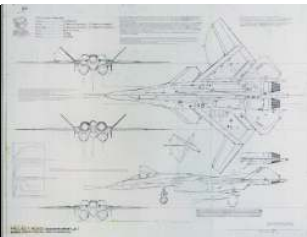


Top Speed:	MACH 1.5	Acc/Dec:	60/60
Crew:	1	Range:	1,200mi
Passengers:	0	Cargo:	0
Maneuver:	+4	SDP:	100
SP:	20	Type:	aircraft
Mass:	16 tons	Cost:	18 million EB

The short wing and high tail of this Chinese fighter are its most remarkable features. It is a short range aircraft, but is inexpensive and perfect for intercept duties.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, ejection seats, damage control, chaff, military radar, radar detector, laser communicator, chaff and flare dispenser, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems,

**ARMAMENT:** 2 20mm vulcans in fixed forward position +2 targeting computer, 10 spaces of pod weapons

LOCKHEED/NORTHROP XOF-21A  
"DEEP SKY"

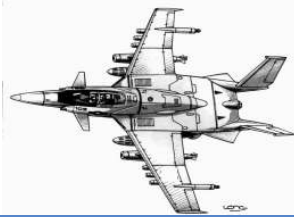
Top Speed:	MACH 4	Acc/Dec:	70/70
Crew:	1	Range:	2,000mi
Passengers:	0	Cargo:	0
Maneuver:	+5	SDP:	100
SP:	20	Type:	aircraft
Mass:	18 tons	Cost:	72 million EB

Deep Sky is Americas latest top secret fighter, still undergoing testing at Area 51, the aircraft boasts several new design features. First its wings swing forward for high speed flight, while this isn't exactly new, the fact that the wings contract and scissor inside themselves is. Also, the butterfly tail is adjustable, and for full out supersonic flight, lowers to a flat position flush behind the wings. These and other innovations give the aircraft unmatched speed and agility in a supersonic fighter, and it will be interesting to see if they can make the plane affordable for production. Only a pilot who has had his body replaced with a Wingman full conversion package can pilot this aircraft.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, stealth capability,

**ARMAMENT:** 2 20m vulcans in fixed forward position +5 targeting computer, 10 spaces of pod weapons

## DORNIER F-37 "PARLANCE"



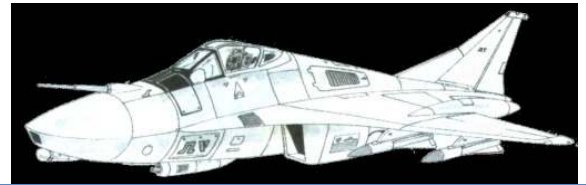
Top Speed:	MACH 1.2	Acc/Decc:	55/55
Crew:	1	Range:	1,000mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	120
SP:	30	Type:	aircraft
Mass:	16 tons	Cost:	19 million EB

This is the EDF's premiere fighter-bomber, specifically built to be a tank killer. It is used by all branches of the EDF and can also be easily equipped with anti naval ordinance.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 30mm vulcans in fixed forward position +4 targeting computer, 16 spaces of pod weapons

## MEXAIR "GALLO"



Top Speed:	MACH 1.5	Acc/Decc:	55/55
Crew:	1	Range:	1,200mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	100
SP:	20	Type:	aircraft
Mass:	16 tons	Cost:	16.1 million EB

The only fighter aircraft designed and built in Mexico, it uses antiquated technology, and is absolutely no frills, but it is widely used by Mexican and South American armed forces. It is also sold and shipped to several countries in Africa and Southeast Asia.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ejection seat, damage control, chaff, military radar, flare dispenser, Fire extinguisher, navigation systems,

**ARMAMENT:** .50cal cannon in fixed forward position +1 targeting computer, 6 spaces of pod weapons

## MCDONALD/DOUGLAS F-51 "TALON"



Top Speed:	MACH 3	Acc/Decc:	65/65
Crew:	1	Range:	1,200mi
Passengers:	0	Cargo:	0
Maneuver:	+4	SDP:	100
SP:	20	Type:	aircraft
Mass:	19 tons	Cost:	42 million EB

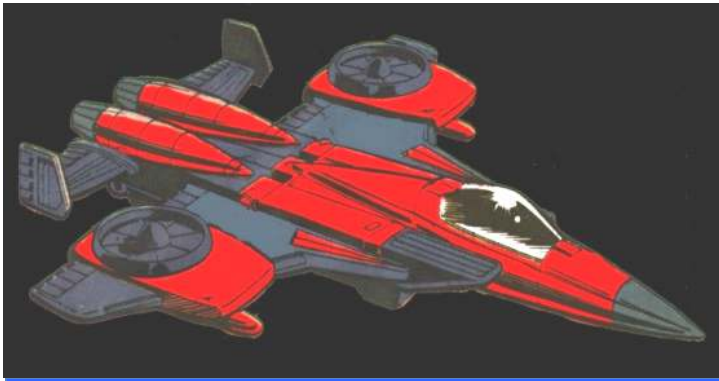
One of the most attractive aircraft ever built, the Talon is invisible to radar and faster than a stealth fighter has any right to be. Carrier based and utilized by the US Navy, these aircraft are designed to carry out attacks deep inside enemy airspace.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, stealth capability,

**ARMAMENT:** 2 20m vulcans in fixed forward position +5 targeting computer, 10 spaces of internal weapons



SUKHOI SU-57



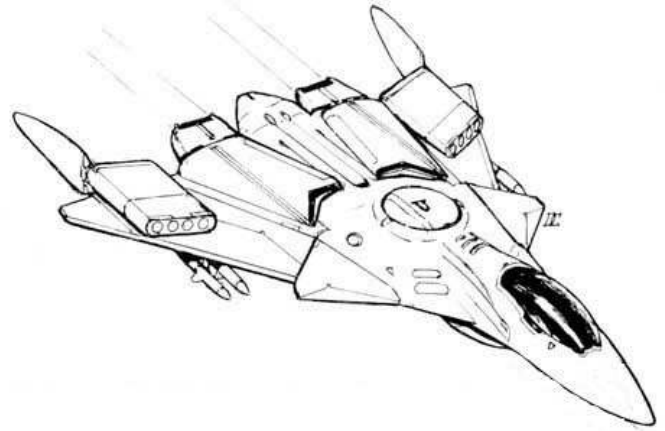
Top Speed:	MACH .9	Acc/Decc:	48/48
Crew:	1	Range:	1,300mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	140
SP:	35	Type:	aircraft
Mass:	22 tons	Cost:	24 million EB

Russia's latest fighter/bomber uses ducted fans built into the wings which become flush upon forward momentum to enable the vehicle to VTOL. Used by Russian armed forces and sold to China, North Korea, and many countries in Africa and southeast Asia.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 20mm vulcans in fixed forward position +3 targeting computer, 12 spaces of pod weapons

SAAB J-45 "Svärdet"



Top Speed:	MACH 3.5	Acc/Decc:	65/65
Crew:	1	Range:	1,500mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	20	Type:	aircraft
Mass:	20 tons	Cost:	26 million EB

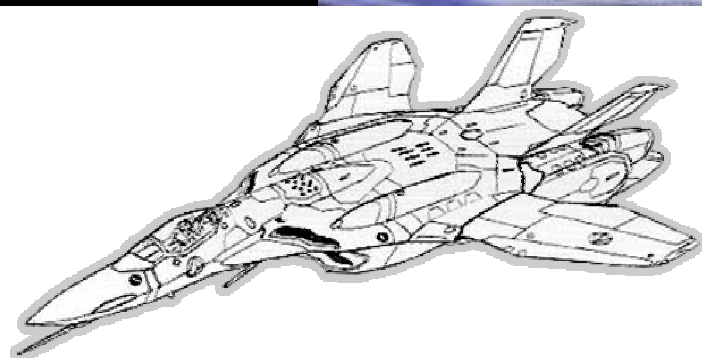
The Svärdet is Saab's Sweden's premiere fighter aircraft, and the only fighter in the world designed specifically for both human and full conversion pilots. it's sleek low profile styling and high power Saab RGF-4000 engines make it very fast, and the canard style wings make the vehicle extremely agile.

Interesting to note, only SAAB-Bofors Icarus full conversions may pilot the vehicle, and as such it is only sold to the EDF and Russian military. To save on strain to the borgs power supply, he can hook directly into the aircrafts power, truly making him one with the machine.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, power supply outlet for Saab-Bofors Icarus full conversion cyborg,

**ARMAMENT:** 20mm cannon in fixed forward position +3 targeting computer, 4 shot wing mounted AAM pods on top of wings x2, 10 spaces of pod weapons

## GRUMMEN F-50XD "SUPER ALLEYCAT"



Top Speed:	Mach 3.6	Acc/Dec:	65/65
Crew:	1	Range:	1,600mi
Passengers:	0	Cargo:	0
Maneuver:	+4	SDP:	120
SP:	20	Type:	aircraft
Mass:	19 tons	Cost:	31 million EB

Rather than discontinue the Alleycat when new technologies arise, it was instead decided that they would simply retool the original molds, and remake the F-50 from the ground up. All the latest most state of the art technology has gone into this redesign. At first glance the aircraft appears identical, however upon closer observation one will notice slight cosmetic changes which believe it or not greatly increase the planes stability and agility. In the cockpit the aircraft is completely redesigned, completely digital instrument panels and state of the latest in interface and HUD advancements have been installed. These are still in the field testing phase, and have only been issued to the top naval pilots.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 2 20m vulcans in fixed forward position +5 targeting computer, 12 spaces of pod weapons, optional 30mm cannon pod.

## GRUMMEN F-53 "MOUSER"



Top Speed:	Mach 2	Acc/Decc:	50/50
Crew:	1	Range:	1,400mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	110
SP:	25	Type:	aircraft
Mass:	21 tons	Cost:	21 million EB

US Navy carrier based fighter/bomber. Same designers as the F-50, which is obvious when looking at the front half of the aircraft.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 30m vulcans gun pod in fixed forward position +4 targeting computer, 18 spaces of pod weapons,

## SUKHOI XSU-404 "VOLKER"



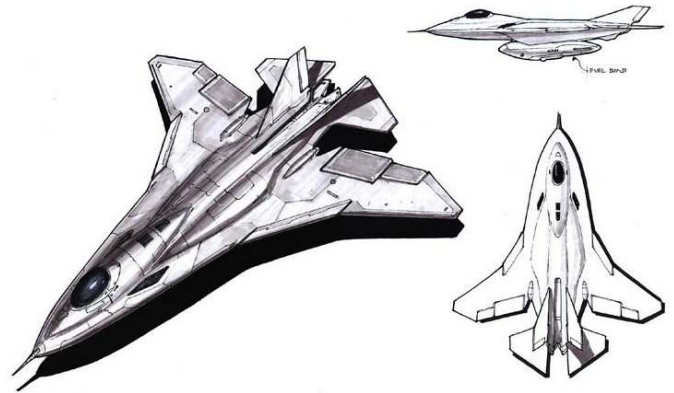
Top Speed:	MACH 2.9	Acc/Decc:	68/68
Crew:	1	Range:	1,400mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	20	Type:	aircraft
Mass:	20 tons	Cost:	33 million EB

For years Russians have been trying to copy the Hellion is design and performance, this is their final result. While not quite as fast, it does perform remarkably similar to the American craft, so much so that one can almost be sure that the Russians acquired top secret data covertly to design this plane. It does everything the Hellion can do, and it's cheaper.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, stealth capability,

**ARMAMENT:** 2 20m vulcans in fixed forward position +4 targeting computer, 16 spaces of pod weapons

## DASSAULT F-51 "AURORA BOREALIS"



Top Speed:	MACH 4.5	Acc/Decc:	70/70
Crew:	1	Range:	1,500mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	100
SP:	20	Type:	aircraft
Mass:	17 tons	Cost:	95 million EB

For it's size, this is the fastest aircraft in the world. Slightly smaller than an F-50, yet it is able to achieve MACH 4+. These speeds are unheard of in a plane this small, and were thought all but impossible. The project is being held under tight lockdown at a secret airbase in northern France, and no details of the plane have been released to the general public. The extreme G-forces make this plane impossible for humans to pilot it, an Icarus or Wingman full conversion body is required.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, multi targeting, environment control,

**ARMAMENT:** 2 20m vulcans in fixed forward positions +5 targeting computer, 12 spaces of pod weapons.



## LOCKHEED SR-81 "MYSTERY"



Top Speed:	MACH 5.2	Acc/Dec:	72/72
Crew:	1	Range:	2,900mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	120
SP:	20	Type:	aircraft
Mass:	29 tons	Cost:	135 million EB

The next step beyond the Blackbird, the Mystery is only just now completing tests. Its set to begin production in early 2021, however from the look of the Mitsubishi Mercury, it may all have been a waste of time. Still this is an amazing aircraft, and every pilot who has flown it has given it high ratings. Of course only Wingmen equipped full conversions have been allowed to test it so far, due to the incredible G-Forces which would turn a regular human into so much jelly.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, stealth capability, full reconnaissance suite cyberlinked to navigator,

**ARMAMENT:** 6 forward firing and 4 rear firing AAM missiles in retractable pods.

## SUKHOI SU-59 "SYLPH"



Top Speed:	MACH 3.1	Acc/Dec:	60/60
Crew:	2	Range:	1,200mi
Passengers:	0	Cargo:	0
Maneuver:	+5	SDP:	100
SP:	20	Type:	aircraft
Mass:	19 tons	Cost:	42 million EB

Russia's advanced air superiority fighter, the Sylph is reputedly the most agile supersonic aircraft ever made, and flies circles around every aircraft it comes across. The secret is in the planes adjustable wings and tail, which automatically raise and lower via interfaced commands from the pilot.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 20mm vulcan in fixed forward position +5 targeting Computer, 10 spaces of weapons

## BAE/SUKHOI BASU-61 "ALLIANCE"



Top Speed:	MACH 2.4	Acc/Decc:	60/60
Crew:	1	Range:	1,200mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	20	Type:	aircraft
Mass:	19 tons	Cost:	31 million EB

In the spirit of continued peace and alliance between the EDF and Russia, top designers from both countries worked together to build this highly maneuverable anti-naval aircraft, which faithfully serves both militaries from carrier based platforms. It was mostly done as a sneer towards the US, but the aircraft itself was solid enough to be utilized. The most impressive armament are the special anti-ship/air launched torpedoes the aircraft carry on the top side of their wings. The aircraft waits for visual or sonar (from a sonar spotting aircraft) confirmation of enemy naval vessel, then fires the torpedoes. Once the torpedoes enter the water they will float long enough to detect sonar activity (400km range), then engage the nearest target using the targets own sonar as a beacon. Obviously these can't be used if friendly or civilian vessels are in the water, but in open water against enemy ships or submarines, they are devastating.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 20mm vulcan in fixed forward position +5 targeting computer, 10 spaces of weapons, x2 ASALT torpedoes (9d10HEAP)

## FAIRCHILD F-55 "MAGIC"



Top Speed:	Mach 2.3	Acc/Decc:	60/60
Crew:	1	Range:	1,600mi
Passengers:	0	Cargo:	0
Maneuver:	+4	SDP:	120
SP:	20	Type:	aircraft
Mass:	19 tons	Cost:	31 million EB

An Air Force Fighter/bomber, it's wide wingspan allows higher maneuverability and larger payload.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 30mm in forward position +5 targeting computer, 18 spaces of pod weapons,

MITSUBISHI XXL



## "MERCURY"



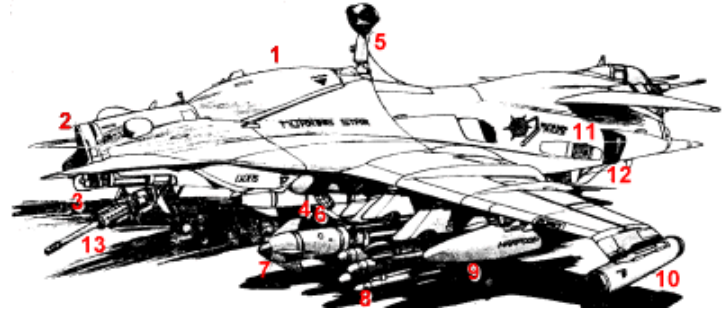
Top Speed:	MACH 6.2	Acc/Decc:	80/80
Crew:	1	Range:	2,400mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	100
SP:	20	Type:	aircraft
Mass:	21 tons	Cost:	235 million EB

The Blackbird II, the Firefox, the Ninjak, all of these aircraft evoke one word, speed. And they all fall short of the XXL Mercury, the single fastest aircraft in existence. No human being can pilot this aircraft, only those who have undergone full body conversion. Even the basic Wingman package isn't enough, and adjustments must be made to the braincase to prevent damage from the G-Forces that would cause severe damage otherwise (14,000eb mod). New sensory and interface hardware must also be installed, (21,500eb mod, 2d6hl) to allow the pilot to fully integrate and control this amazing aircraft. Developed by Mitsubishi for the US Air Force and still in the early testing stages, to date only 1 fully functional prototype of this aircraft exists, and is one of the nations most closely guarded military secrets. What is known is that the aircraft uses something called an Overbooster, which allows it to reach speeds previously thought impossible.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, environment control, full reconnaissance suite cyberlinked to pilot,,

**ARMAMENT:** none

## POSEIDON MORNING STAR



Top Speed:	900 mph	Acc/Dcc	20/35
Crew:	2	Range:	1000mi
Passengers:	0	Cargo:	4000 kg
Maneuver:	+4	SDP:	160
SP:	60	Type:	AV
Mass:	4.5 tons	Cost:	4.2 million eb

This aircraft, also called the Anti-Predator Device, was developed to eliminate not only those enemies crawling around on the ground below, but to take out anti-tank helicopters, flying tanks, assault mines and other low-altitude airborne weapon systems. The "MORNING STAR" is a heavily armored vehicle with an armor laminate witch utilizes Kevlar, boron carbide, ballistic nylon, and carbon fiber to provide outstanding protection levels. The "Morning Star " is a heavy beast, but the ceramic jet engine at her heart puts out more than enough power to handle it all. It is sometimes rigged with a 900 liter external fuel tank for long-range operations. Standard crew of 2, equipped with semi-automated one man control system to allow her to get home safely with one crew member out of action. (*Appleseed*)

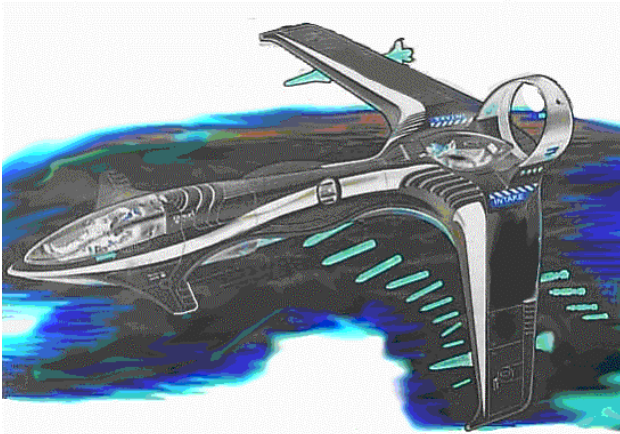
Special equipment: (1) the armored canopy is completely enclosed, with mini cameras scattered over the hull projecting a panoramic view of the outside world in wrap-around monitors in the cockpit. In addition to protecting the pilot from shrapnel and light arms fire, this shield protects him from ultraviolet exposure and eliminates the distraction of sun glare in a dog fight situation. Each camera is screened by a blower that keeps off rain and moisture. (2) jet intake. the lower fins are designed to prevent gun smoke from entering the intake. The fuselage is lined with heat resistant materials along the arc of the gun barrel. This area is tough to keep clean. (4) variable geometry vents, as in the harrier. Six along her underbelly. sometimes called "high mobility venires". (5) mast mounted sight. Allows map-of-the-earth stalking. Far more useful than the designers expected. (6) jammer. (11) chaff and flame dispenser. (12) exhaust nozzle, designed to reduce heat signature. (14) external temperature sensor. (15) VLF antenna. (16) MLF antenna. (18) stabilizer. (19) tail mounted ECM antenna. (20) positive circulation flaps made of heat resistant plastics. (21) positive circulation flaps. (22) nose mounted semi-active laser designators. Ejection seats, environment control, fire extinguisher, military radio, ECM, ECCM, radar, radar detector, IR baffling, full audio and visual imaging.

Weapon systems: (3) 30mm gattling, (7) 2 anti ship missiles "Penguin" (8) 8 "Hellfire" anti-tank missiles. (9) 2 "Harpoon" anti ship missiles. (10) 2 19-tube rocket launchers. (13) remote controlled 30mm chain gun. (17) 2 20mm chainguns.



# BOMBERS

**BMW B-08 "CONDOR"**



Top Speed:	MACH 1	Acc/Decc:	45/45
Crew:	2	Range:	1,400mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	100
SP:	10	Type:	aircraft
Mass:	24 tons	Cost:	27 million EB

Mid size high altitude bomber, its normal payload includes 4 conventional cruise missiles. The Condor is a very odd design, with an impressive wingspan. Once more the Germans prove to have very different and radical ideas of aviation.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 4 conventional cruise missiles, payload of 40 500lb bombs, rear turret mounted twin .50cal mg's

**CZECH SSB-01 "GOOSE"**



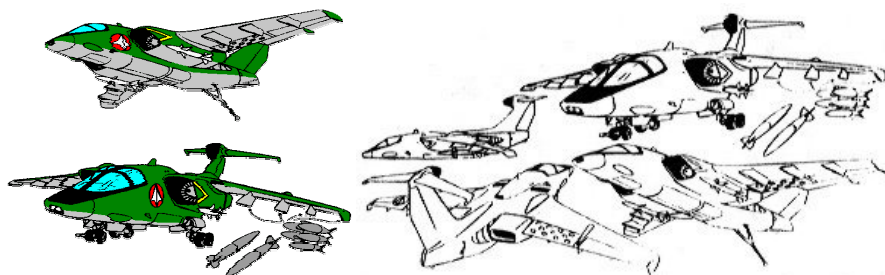
Top Speed:	MACH 2.5	Acc/Decc:	55/55
Crew:	2	Range:	1,200mi
Passengers:	0	Cargo:	0
Maneuver:	-1	SDP:	100
SP:	10	Type:	aircraft
Mass:	29 tons	Cost:	29 million EB

Back in the 70's, the former USSR and France were in a race to develop the SST, France eventually won with the Concorde, and the Soviets cancelled their plans for further testing. After the break up of the Soviet Union a research and development team in Czechoslovakia found the plans and began to experiment. What they came up with is the only military aircraft produced in the Czech republic. An SST designed solely for the transport of cruise missiles. The plane itself utilizes technology that was seriously obsolete even before the year 2000, by today's standards it is considered an antique. Still the Czechs are proud of their planes, and with a large stockpile of nuclear weapons left over from the break up of the USSR they are attempting to set themselves up as a world power. (What they have really accomplished is to make everyone else very nervous.)

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** cargo bay capable of storing and launching 4 cruise missiles.

**PANAVIA A-17 "SCALPHUNTER"**



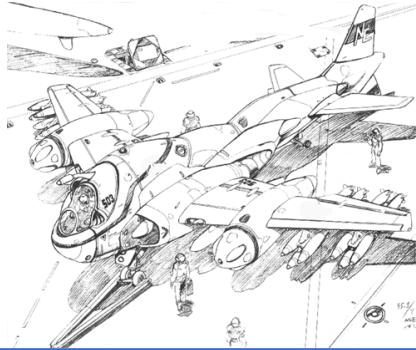
Top Speed:	675mph	Acc/Decc:	40/40
Crew:	2	Range:	1,600mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	100
SP:	30	Type:	aircraft
Mass:	6 tons	Cost:	18 million EB

German built EEC ground attack plane, capable of hauling a tremendous amount of weaponry for such a relatively small bomber.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 26 spaces of pod weapons

### HAWKER A-04 "LEAPFROG"



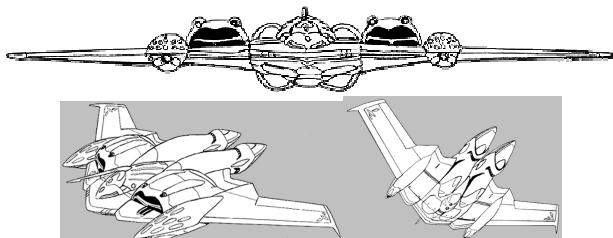
Top Speed:	710mph	Acc/Decc:	40/40
Crew:	1	Range:	1,600mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	100
SP:	30	Type:	aircraft
Mass:	10 tons	Cost:	27 million EB

American armed forces newest "tank killer". Common to the Army, Navy, and Marine forces. Not as armed or armored as the A-01 "Blitz", but close enough, and faster to boot. The A-04 is short, fat, and ugly, but its gets its job done.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 4 .50cal MG's in fixed forward mounts with +1 targeting computer, 32 spaces of pod weapons

### NORTHROP B-03 "NIGHTOWL"



Top Speed:	MACH 2	Acc/Decc:	55/55
Crew:	2	Range:	1,400mi
Passengers:	0	Cargo:	0
Maneuver:	0	SDP:	100
SP:	30	Type:	aircraft
Mass:	34 tons	Cost:	32 million EB

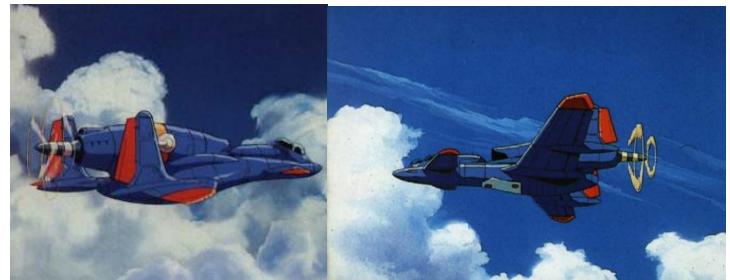
The first completely cybernetically controlled bomber in the world. The pilot and navigator sit in a completely enclosed armored shell, cyberlinked to the machine at all times. The USA hopes this will start a new trend, as it gives extra protection to the pilots. In case of an emergency, the top portion of the armored shell detaches forcibly by means of explosive bolts, and the pilot can pilot the old fashion way.

In case of ejection the entire armored cockpit of the aircraft is launched away from the plane. (note: even with the precautions, this plane is completely dependant on its computer system for survival, if the plane has taken enough damage to make cybernetic linkage impossible, then most likely manual piloting is useless.)

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection pod, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, stealth capable,

**ARMAMENT:** cargo bay capable of storing and launching 8 nuclear cruise missiles.

### EEC B-44 "PIGEON"



Top Speed:	510mph	Acc/Decc:	40/40
Crew:	2	Range:	1,600mi
Passengers:	0	Cargo:	0
Maneuver:	-1	SDP:	100
SP:	30	Type:	aircraft
Mass:	12 tons	Cost:	21 million EB

EEC's medium range bomber, prop driven with a good range and thermal dampening to avoid heat seeking missiles and thermograph detection. The engines don't create enough heat for missiles to lock on, and there is no jet exhaust. This doesn't make the plane safe by any means, it just eliminates the threat a heat signature provides.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, , thermal dampening.

**ARMAMENT:** payload of 12,000 lbs

### CHINESE B-41 "SPEAR"



Top Speed:	640mph	Acc/Decc:	40/40
Crew:	4	Range:	2,000mi
Passengers:	0	Cargo:	0
Maneuver:	-1	SDP:	100
SP:	30	Type:	aircraft
Mass:	38 tons	Cost:	26 million EB

China's most common long-range bomber.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** payload of 15,000 lbs

### DASSAULT B-06 "WRAITH"



Top Speed:	MACH 3	Acc/Decc:	55/55
Crew:	2	Range:	1,600mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	100
SP:	20	Type:	aircraft
Mass:	20 tons	Cost:	37 million EB

The Wraith looks like something out of a bad nightmare, ominous and intimidating. It was built using the same technology as the Firefox and Blackbird 2 this is one of the fastest bombers in the world, able to carry the payload to its target in record speed, all while moving too fast for missiles to catch it. This is the truly EEC's premiere fast attack bomber.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 2 .30mm MG's in fixed forward mounts with +1 targeting computer, 14 spaces of pod weapons, 10 spaces in concealed bays

### RUSSIAN BU-60 "MARSHALL"



Top Speed:	760mph	Acc/Decc:	45/45
Crew:	1	Range:	1,800mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	90
SP:	25	Type:	aircraft
Mass:	12 tons	Cost:	22 million EB

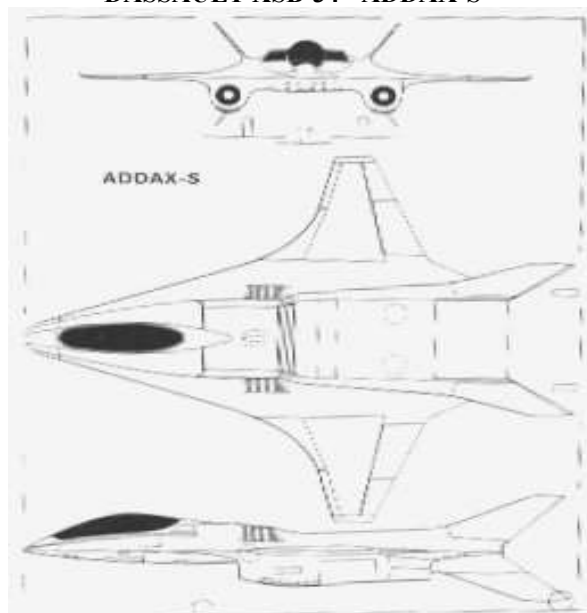
A smaller, faster, more maneuverable tank killer. The Russian Army relies heavily on the aircraft for anti armor sorties, and sells them heavily around the world, particularly to allies in South America.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 20mm cannon in fixed forward mounts with +1 targeting computer, 20 spaces of pod weapons



## DASSAULT XSB-34 "ADDAX-S"



Top Speed:	MACH 2	Acc/Decc:	55/55
Crew:	1	Range:	1,600mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	100
SP:	20	Type:	aircraft
Mass:	14 tons	Cost:	31 million EB

The unconventional wing design of the ADDAX gives it incredible maneuverability at high speeds, while maximizing its lift during slower bombing runs. While it doesn't have the speed or weapons capacity of the Wraith, it does fit the role of precision strike bomber perfectly. It's also very quiet, and utilizes new stealth technology and nap of the earth flying to perform hit and run missions. The EDF is very proud of this little aircraft.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 8 spaces of pod weapons, 6 spaces in concealed bays

## LOCKHEED HARB-7 "SCREAM"



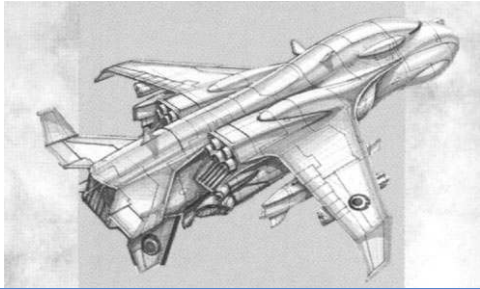
Top Speed:	MACH 3.5	Acc/Decc:	65/65
Crew:	2	Range:	1,800mi
Passengers:	0	Cargo:	0
Maneuver:	-1	SDP:	120
SP:	20	Type:	aircraft
Mass:	30 tons	Cost:	79 million EB

The latest in high speed technology, the Scream utilizes scram jets to cruise at high altitude at supersonic speed towards the target, too high to be intercepted, to fast to be chased. The aircraft carries 2 cruise missiles (nuclear or fuel air) and is one of the fastest vehicles in the sky. This is the absolute limit of aircraft technology. Rumor has it that it can be launched from orbit, and is heat shielded for re-entry, but this has yet to be verified. It is certainly capable of breaking earth's atmosphere.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** cargo bay capable of storing and launching 2 cruise missiles.

### BRITISH AEROSPACE BA-40 "FLEER"



Top Speed:	MACH 1.3	Acc/Decc:	40/40
Crew:	3	Range:	1,600mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	130
SP:	30	Type:	aircraft
Mass:	25 tons	Cost:	31 million EB

This British aircraft is the workhorse of the EDF air force. It is also capable of VTOL, and utilizes the latest in European computers for navigation and target lock.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 4000lb payload, 2 cruise missiles (nuclear or fuel air), 2 spaces of pod mounted weapons.

### BELL A-20 "MUDFIGHTER"



Top Speed:	475mph	Acc/Decc:	40/40
Crew:	2	Range:	800mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	100
SP:	35	Type:	aircraft
Mass:	1.6 tons	Cost:	8 million EB

A very small propeller driven bomber used by the US Marines to clear beaches and river ways. It isn't very fast, but it is very effective at its job.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** 16 500lb bombs, .50cal gatling cannon

### CHINESE PRSB-46 "SUNBEAR"



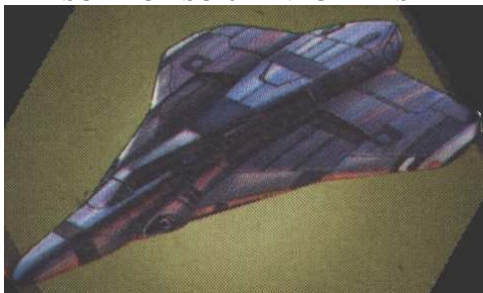
Top Speed:	720 MPH	Acc/Decc:	30/30
Crew:	4	Range:	1,900mi
Passengers:	0	Cargo:	0
Maneuver:	-1	SDP:	150
SP:	14	Type:	aircraft
Mass:	40 tons	Cost:	15 million EB

The Chinese are one of the few countries left in the world that still manufacture saturation bombers. The Sunbear carries an enormous payload, but what's really special about it is its flying wing design, which actually allows it to turn off the engines at high altitude and glide to bombing height for up to 10 miles. This allows the aircraft to "sneak" up on targets, with no advance warning from the engine noise. Once the payload has been dropped, the pilots shut down all but 2 engines to boost fuel economy. While horrendously antiquated by today's standards, and useless against any first or second world powers, in the third world of southeast Asia, Africa, and south America, these planes still get the job done. And so china sells them, more than they use them now. They keep 2 in country at all times in case of uprisings at home however.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, ejection seats, damage control, Fire extinguisher, auto-pilot, navigation systems, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** Bomb bay capable of storing a ten ton payload.

## SUKHOI SU-64 "NECTARIS"



Top Speed:	MACH 3.2	Acc/Decc:	60/60
Crew:	2	Range:	1,400mi
Passengers:	0	Cargo:	0
Maneuver:	0	SDP:	100
SP:	20	Type:	aircraft
Mass:	24 tons	Cost:	64 million EB

Russia's counterpart to the Scream. Almost as fast, more maneuverable, and even boasts some defensive capabilities as well as utilizing stealth technology.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** cargo bay capable of storing and launching 2 cruise missiles. 20mm cannon x2,

## SOUTH AFRICAN B-41 "SPEAR"



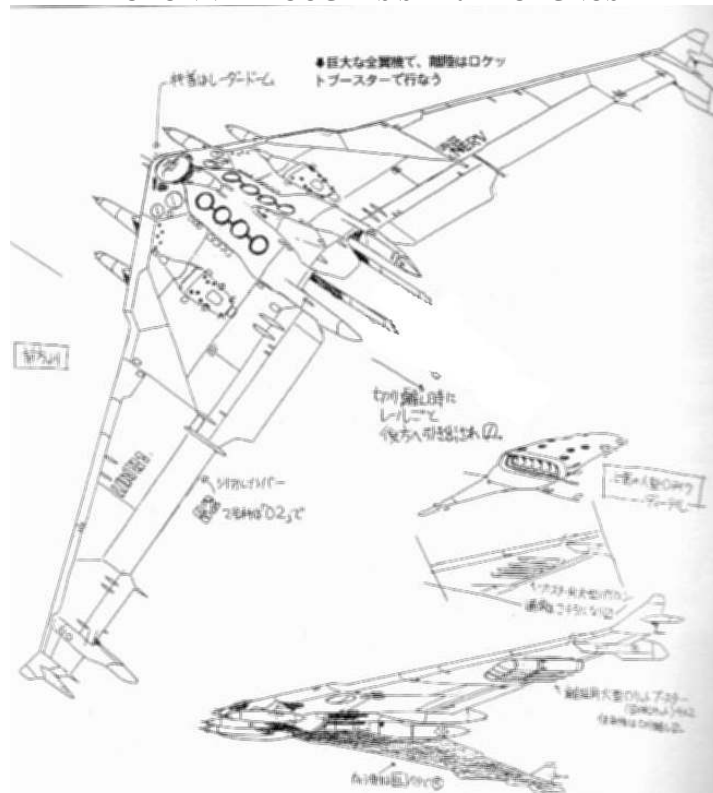
Top Speed:	640mph	Acc/Decc:	30/30
Crew:	4	Range:	1,000mi
Passengers:	0	Cargo:	0
Maneuver:	-1	SDP:	90
SP:	15	Type:	aircraft
Mass:	34 tons	Cost:	14 million EB

This antiquated bomber from South Africa still sees use all over the continent. It is fairly reliable for a completely obsolete aircraft. But in Africa you generally don't need the best since most air forces in Africa are even further behind.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ejection seats, Fire extinguisher, autopilot, navigation systems, cybernetic linkage, military radar, radar detector, chaff and flare dispenser,

**ARMAMENT:** payload of 5,000 lbs

## MCDONNELL DOUGLAS SB-104 "CYGNUS"



Top Speed:	840 MPH	Acc/Decc:	35/35
Crew:	4	Range:	2500mi
Passengers:	0	Cargo:	0
Maneuver:	-1	SDP:	150
SP:	14	Type:	aircraft
Mass:	46 tons	Cost:	71 million EB

This latest US aircraft is the largest bomber in the world, utilizing a giant flying wing configuration the amount of ordinance it can carry is mind boggling. all its computers and electronics are state of the art and updated frequently whenever new technology is discovered. Both Russia and the EEC have been trying to get their hands on this aircraft, but it is one of the most closely guarded secrets of the US military.

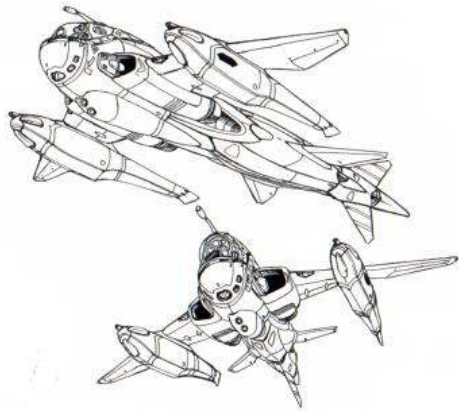
Using the latest stealth technology, and striking from high altitude, this plane truly strikes fear into the hearts of the enemies of the United States.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full audio/visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** Bomb bay capable of storing a 20 ton payload, 4 wing mounted cruise missiles (nuclear or fuel air)



## GRUMMEN SD-104 "SAILFISH"



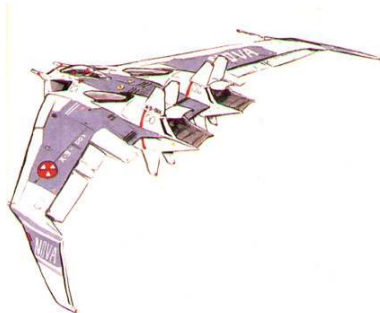
Top Speed:	510mph	Acc/Decc:	40/40
Crew:	1	Range:	1,200mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	100
SP:	20	Type:	aircraft
Mass:	8 tons	Cost:	8 million EB

The Grummen Sailfish has one duty and one duty only, anti naval warfare. In addition to bombs, it carries two 1000lb anti-ship torpedoes. This US aircraft is carrier launched and capable of amphibious landing.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, ejection seats, damage control, Fire extinguisher, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** .50cal MG in belly mount with +1 targeting computer, 6 spaces of pod weapons, 2 anti ship torpedoes.

## DORNIER VA-X3 "DOVE"



Top Speed:	MACH 1.1	Acc/Decc:	40/40
Crew:	1	Range:	1,000mi
Passengers:	0	Cargo:	0
Maneuver:	+3	SDP:	130
SP:	30	Type:	aircraft
Mass:	22 tons	Cost:	20 million EB

Highly maneuverable, this flying wing aircraft is a staple of the EDF.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, ejection pod, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, stealth capable,

**ARMAMENT:** 10 spaces of pod mounted weapons and bombs.

## NORTHROP VF-17 "NIGHTMARE"



Top Speed:	MACH 2.2	Acc/Decc:	55/55
Crew:	1	Range:	1,500mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	110
SP:	25	Type:	aircraft
Mass:	18 tons	Cost:	24 million EB

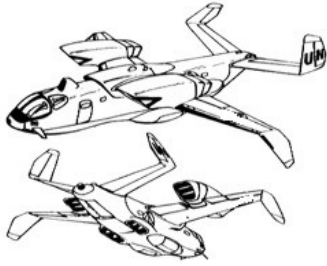
The latest stealth fighter/bomber in the US arsenal. Fast, maneuverable, and invisible to radar. It's a small plane, so it can't carry much in the way of payload, but it can get in for precision strikes, and out again before the bomb hits the target.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection pod, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control, stealth capable,

**ARMAMENT:** 5000lb payload.

# CARGO/TRANSPORT/OTHER

EEC C-220 "AIRWHALE"



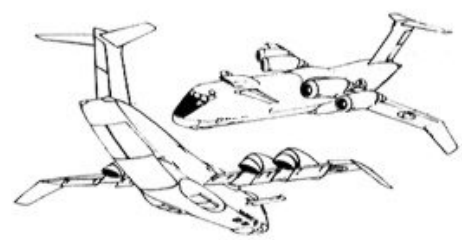
Top Speed:	620MPH	Acc/Decc:	40/40
Crew:	4	Range:	1300mi
Passengers:	0(40)	Cargo:	15 tons
Maneuver:	+2	SDP:	120
SP:	20	Type:	aircraft
Mass:	57 tons	Cost:	4 million EB

Another example of a large cargo plane, this is a bit lighter than the Thunder, and is manufactured in Britain For the EEC, but serves generally the same role.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 36 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** none

BELL/BOEING C-187 "THUNDER"



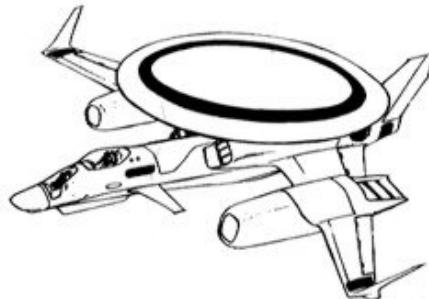
Top Speed:	600 mph	Acc/Decc:	40/40
Crew:	4	Range:	1200mi
Passengers:	0 (150)	Cargo:	19 tons
Maneuver:	+2	SDP:	120
SP:	20	Type:	aircraft
Mass:	70 tons	Cost:	5 million EB

A simple cargo plane, and while this particular model is American, it is virtually identical to the heavy cargo planes of the rest of the world. Used obviously to transport cargo, and as a mass paratrooper vehicle. Used by all branches of the US military, especially by the navy due to its innovative thruster design, allowing it to lift off and land from aircraft carriers and other short runways.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 36 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** none

LOCKHEED/MARTIN E-26 "SENTRY"



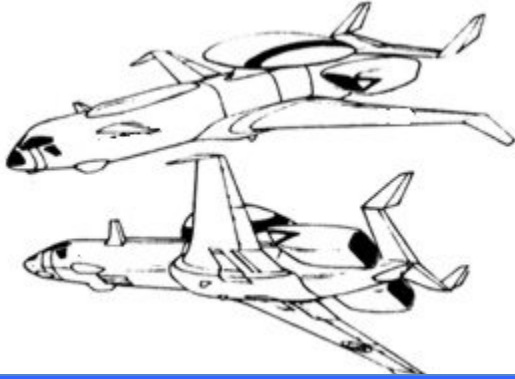
Top Speed:	540mph	Acc/Decc:	45/45
Crew:	2	Range:	1200mi
Passengers:	0	Cargo:	0)
Maneuver:	+2	SDP:	120
SP:	20	Type:	aircraft
Mass:	12 tons	Cost:	35 million EB

A small fast moving forward radar surveillance plane. There is only a crew of two to this plane, the pilot and the radar controller. The radar controller is for all intents and purposes a dedicated netrunner whose job is to monitor the information gather by the radar and relay it back to headquarters where a special team deciphers the information the same way the crew of the Watchdog would. The onboard controller only actively monitors immediate threats and targets.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 36 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control, 20 foot advanced rotodome surveillance radar, full electronics surveillance and communications suite controlled by computer with the information relayed to headquarters.

**ARMAMENT:** none

## BOEING E-12 "WATCHDOG"



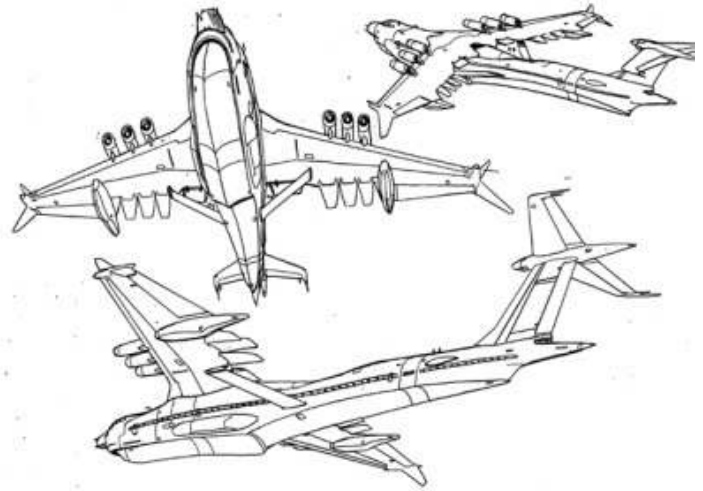
Top Speed:	580 mph	Acc/Decc:	40/40
Crew:	12	Range:	3000mi
Passengers:	6	Cargo:	1550kg
Maneuver:	0	SDP:	200
SP:	45	Type:	aircraft
Mass:	55 tons	Cost:	40 million EB

This is the standard advanced radar surveillance plane, while the version shown is the American model, the West European, Russian, and Chinese versions are virtually identical. The plane shown is actually a highly specialized model of the civilian DC-42 airliner, which coincidentally happens to be the same aircraft currently, serving the duty of Air Force One.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, chaff, Fire extinguisher, laser detector, 36 hours life support, auto-pilot, navigation systems, cybernetic linkage, radar detector, laser communicator, chaff and flare dispenser, environment control, personal storage lockers, 40 foot advanced rotodome surveillance radar, full electronics surveillance and communications suite controlled and processed by computer.

**ARMAMENT:** none standard

## AIRBUS A4-88



Top Speed:	520 mph	Acc/Decc:	38/38
Crew:	3 (+8 stewardesses)	Range:	8000mi
Passengers:	450	Cargo:	25 tons
Maneuver:	-2	SDP:	200
SP:	45	Type:	aircraft
Mass:	45 tons	Cost:	8 million EB

The Airbus A4-88 is the largest amphibious landing capable aircraft in service today. Able to land on both land and water is a definite plus for the airliner, which has been purchased extensively by international airlines offering services to the Hawaii, Australia, the Caribbean islands, Asia, and other more exotic locations.

**SPECIAL EQUIPMENT:** radio, satellite uplink, full visual suite, damage control, Fire extinguisher, 8 hours life support, auto-pilot, navigation systems, cybernetic linkage, laser communicator, environment control, galley, host stations, individual seat back audio/visual entertainment systems for first and second class, climate control (individual passenger and main),

**ARMAMENT:** none standard

## BOEING 808



Top Speed:	780 mph	Acc/Decc:	40/40
Crew:	3 (+4 stewardesses)	Range:	8000mi
Passengers:	300	Cargo:	10 tons
Maneuver:	+1	SDP:	200
SP:	25	Type:	aircraft
Mass:	40 tons	Cost:	5 million EB

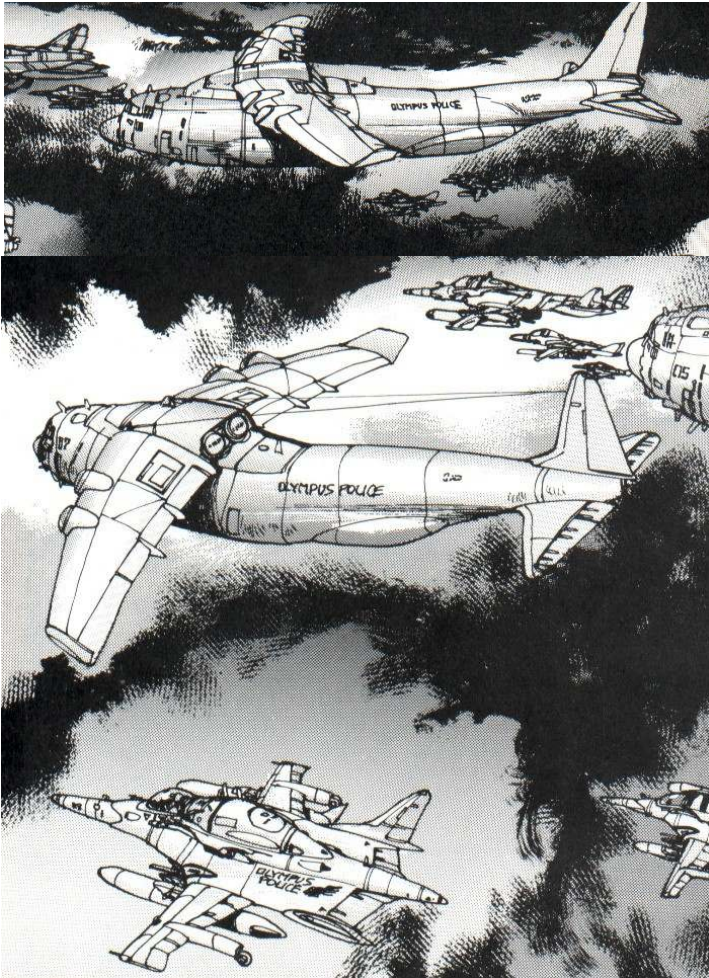
The Boeing 808 is the latest in supersonic passenger airlines, its canard wing styling also ensures a smooth trip and maximum lift. This plane has become the standard for Pan America, American Airlines, Delta and Egyptian Air for both domestic and international flights. American Air uses them for domestic flights as well.

**SPECIAL EQUIPMENT:** radio, satellite uplink, full visual suite, damage control, Fire extinguisher, 8 hours life support, auto-pilot, navigation systems, cybernetic linkage, laser communicator, environment control, galley, host stations, individual seat back audio/visual entertainment systems for first and second class, climate control (individual passenger and main),

**ARMAMENT:** none



## LOCKHEED C-190 "THUNDER"



Top Speed:	550mph	Acc/Decc:	35/35
Crew:	5	Range:	4000mi
Passengers:	0 (200)	Cargo:	35 tons
Maneuver:	-2	SDP:	150
SP:	20	Type:	aircraft
Mass:	82 tons	Cost:	5 million EB

The workhorse of the United States Army and Air Force, this large aircraft comes in two versions. The standard cargo and troop transport, and then C-190b gunship, equipped with a 30mm vulcan cannon for air support roles.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 36 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** none (B version is equipped with 30mm vulcan and 50 spaces of ammunition storage)

## BRITISH AEROSPACE C-250 "BELUGA"



Top Speed:	640mph	Acc/Decc:	45/45
Crew:	6	Range:	4500mi
Passengers:	0 (200)	Cargo:	20 tons
Maneuver:	0	SDP:	200
SP:	35	Type:	aircraft
Mass:	88 tons	Cost:	16 million EB

England and the EDF's slap in the face answer to the American C-190. The Beluga does everything the C-190 can do, and most of it better. It is also capable of STOL, making it ideal for all branches of the European Defense Force, including carrier duty. Each of these aircraft supports the gunship role as well, with the 30mm Vulcan built right in.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 36 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 30mm vulcan and 10 spaces of ammunition storage)

## Illyushin IL-92



Top Speed:	580mph	Acc/Decc:	40/40
Crew:	3	Range:	3000mi
Passengers:	0 (100)	Cargo:	15 tons
Maneuver:	-1	SDP:	120
SP:	15	Type:	aircraft
Mass:	71 tons	Cost:	8 million EB

Russia's standard cargo hauler, and backbone of their military. It is also one of their best selling items in the international community.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, ejection seats, damage control, Fire extinguisher, laser detector, 10 hours life support, auto-pilot, navigation systems, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** none

DASSAULT ES-40 "EAGLE EYE"



Top Speed:	600mph	Acc/Decc:	40/40
Crew:	4	Range:	1200mi
Passengers:	0	Cargo:	0)
Maneuver:	+2	SDP:	120
SP:	20	Type:	aircraft
Mass:	12 tons	Cost:	35 million EB

The EEC's forward radar surveillance plane is capable of VTOL, and almost looks more like an AV than a plane. Nevertheless the electronics suite on board is state of the art, allowing it to act with every bit as much dedication as the American Watchdog, but in a package even smaller than the American Sentry..

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, damage control, Fire extinguisher, laser detector, 20 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, environment control, 30 foot advanced rotodome surveillance radar, full electronics surveillance and communications suite controlled and processed by onboard computer suite.

**ARMAMENT:** none

INDIA AIR PS504



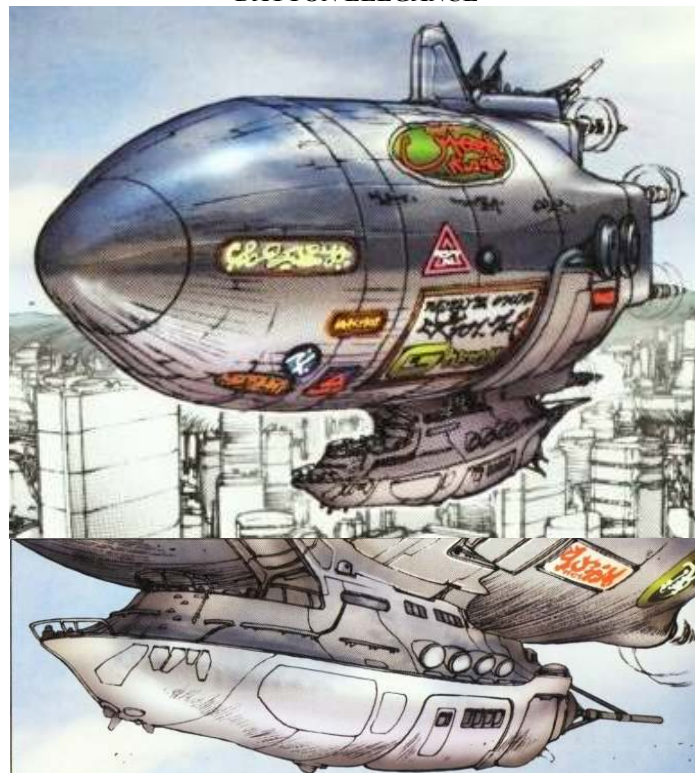
Top Speed:	550 mph	Acc/Decc:	40/40
Crew:	3 (+5 stewardesses)	Range:	4000mi
Passengers:	250	Cargo:	5 tons
Maneuver:	-1	SDP:	140
SP:	15	Type:	aircraft
Mass:	35 tons	Cost:	9 million EB

Serving most of Asia, the PS 504 is antiquated by American and European standards, being comparable to a 737.

**SPECIAL EQUIPMENT:** radio, satellite uplink, damage control, Fire extinguisher, 8 hours life support, auto-pilot, navigation systems, kitchen, galley, host stations, climate control (individual passenger and main),

**ARMAMENT:** none

DAYTON ELEGANCE



Top Speed:	45 mph	Acc/Decc:	5/5
Crew:	4 (+5 stewardesses)	Range:	5600mi
Passengers:	50	Cargo:	3 tons
Maneuver:	-3	SDP:	1000
SP:	10	Type:	aircraft
Mass:	25 tons	Cost:	6,452,000 EB

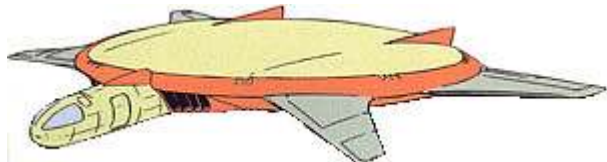
A luxury cruise liner dirigible, smaller than the Skyliner, but every bit as exquisite. Travel in class and take a party of all your friends with you. The Elegance is fully capable of amphibious landings, in fact the Elegance was purposely designed as a yacht, and is capable of cruising in the water. The balloon can even be released and piloted separately and the vessel would continue on its way as an oceanic vessel. Since the vehicle was designed to serve long luxurious cruises it was deemed a definite bonus in case of emergency over water. It is even defensively armed to repel boarders and pirates.

**SPECIAL EQUIPMENT:** everything you can imagine a luxury yacht/airship could have

**Armament:** 4 defensive 50.cal cannons on top rear of balloon



## CHINESE GR-495 "GREAT TURTLE"



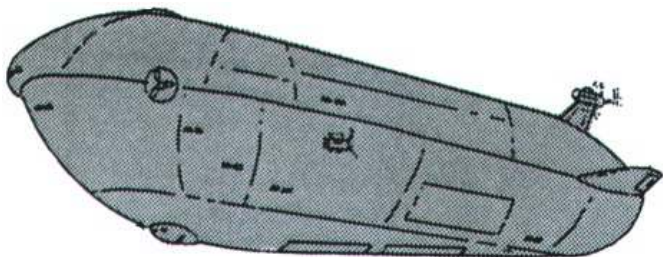
Top Speed:	450mph	Acc/Decc:	30/30
Crew:	7	Range:	3000mi
Passengers:	0 (250)	Cargo:	40 tons
Maneuver:	-3	SDP:	150
SP:	20	Type:	aircraft
Mass:	105 tons	Cost:	14 million EB

The Chinese put their best (and possibly most deranged) scientists to work to create their own cargo plane, capable of moving extreme amounts of cargo or troops with as much economy as possible. The vehicle they designed is a monument of bizarre engineering. Due to the flat surface of the vehicle, it actually acts as a giant lifting wing. And while cargo and/or troops must be evenly balanced throughout the plane, it is able to set new records in the amount of both it can carry. Also, to maximize versatility the top portion of the vehicle is a giant radom, allowing the vehicle to act as forward electronic surveillance as well. The Chinese can be scary sometimes. This plane needs a long runway.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 36 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control, 150 foot advanced rotodome surveillance radar, full electronics surveillance and communications suite controlled and processed by onboard computer suite.

**ARMAMENT:** none

## DAYTON COW



Top Speed:	50 mph	Acc/Decc:	10/10
Crew:	8	Range:	6000mi
Passengers:	0	Cargo:	80 tons
Maneuver:	-3	SDP:	1000
SP:	10	Type:	aircraft
Mass:	30 tons	Cost:	5.2 MILLION EB

The new breed of airships has arrived, and these giant balloons floating lazily in the sky can carry more cargo that was ever believed possible, using a semi rigid hull, but reinforced keel, these airships store their cargo on the inside, allowing for better aerodynamics. Yes, they are slow as mud, but nothing else comes close to the hauling ability. Corporations are flocking to the potential of these; especially those who need to move cargo to hard to land locations.

**SPECIAL EQUIPMENT:** radio, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, radar, laser communicator, environment control,

**Armament:** none

## AIRBUS CONCORDE II



Top Speed:	MACH 2	Acc/Decc:	50/50
Crew:	3 (+12 stewardesses)	Range:	8000mi
Passengers:	400	Cargo:	25 tons
Maneuver:	-3	SDP:	200
SP:	35	Type:	aircraft
Mass:	45 tons	Cost:	89 million EB

When the original Concorde was retired, it was a blow to Airbus, who had used the plane as its flagship for years. But with the emergence of new technology by 2010 they were had completed plans for the newer version. Almost twice as long, and twice as fast, the Concorde II turned as many heads for its it's elegant simplicity as it did for its performance. Safety being a key issue, great advances were made, and Airbus claims that their plane is the safest in the sky. New technology has also drastically reduced fuel consumption, making the newest SST far more eco friendly.

**SPECIAL EQUIPMENT:** radio, satellite uplink, full visual suite, damage control, Fire extinguisher, 8 hours life support, auto-pilot, navigation systems, cybernetic linkage, laser communicator, environment control, kitchen, galley, host stations, individual seat back audio/visual entertainment systems for first and second class, climate control (individual passenger and main),

**ARMAMENT:** none standard

## ISREAL AIR C-39 "SKY RANGER"



Top Speed:	600 mph	Acc/Decc:	40/40
Crew:	4	Range:	1200mi
Passengers:	0 (100)	Cargo:	12 tons
Maneuver:	0	SDP:	120
SP:	25	Type:	aircraft
Mass:	65 tons	Cost:	3 million EB

A cargo jet sold mostly to corporations and third world nations. The Israeli Air Force of course uses it as well.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 36 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser,

**ARMAMENT:** none



CHINESE MAS-12 "SUICIDE"



Top Speed:	20 mph	Acc/Decc:	10/10
Crew:	1	Range:	40mi
Passengers:	0	Cargo:	0
Maneuver:	-3	SDP:	50
SP:	5	Type:	aircraft
Mass:	800 lbs	Cost:	1500 EB

Where the Chinese find someone brave enough to pilot one of these death traps I will never know, but I can attest to its effectiveness. This small one man dirigible has a rigid hull and is coated with a stealth skin, that and its size make it all but invisible to radar. It is also incredibly quiet, using an electric fan for propulsion. It can also be switched over to peddle propulsion (yes you read that right, the unlucky bastard has to peddle like a madman), in case of loss of power. The peddling also recharges the batteries. You will not hear this thing from less than 20 yards away without cybernetic amplification. The purpose of this dirigible is simple; it moves under cover of darkness to an enemy position and drops its payload of 6 200lb bombs. Of course doing so usually reveals the vehicle, which is usually too slow to escape, hence the name. Still due to the extreme low cost, china sells these to third world militaries and rebel groups all over the world. They also happen to fall into the hands of terrorists, but china denies any involvement.

**SPECIAL EQUIPMENT:** radio, gps

**Armament:** 6 200lb bombs

SOUTH AFRICAN C-165 "TASKER"



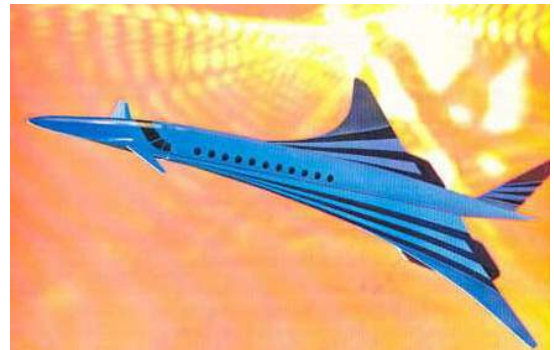
Top Speed:	550mph	Acc/Decc:	40/40
Crew:	3	Range:	3000mi
Passengers:	0 (100)	Cargo:	12 tons
Maneuver:	-2	SDP:	200
SP:	35	Type:	aircraft
Mass:	45 tons	Cost:	11million EB

This African cargo liner is notable for its odd biplane design. This plane is extremely durable, designed to withstand the frequent sandstorms and high turbulence updrafts of the desert, as well as the crushing moisture and humidity of the jungle. And its relatively inexpensive, and sells well to militaries and corporations around the world.

**SPECIAL EQUIPMENT:** military radio W/scrambler, damage control, Fire extinguisher, 36 hours life support, auto-pilot, navigation systems, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** 30mm vulcan and 10 spaces of ammunition storage)

LEARJET PAT-75



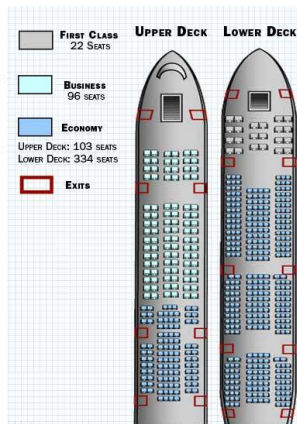
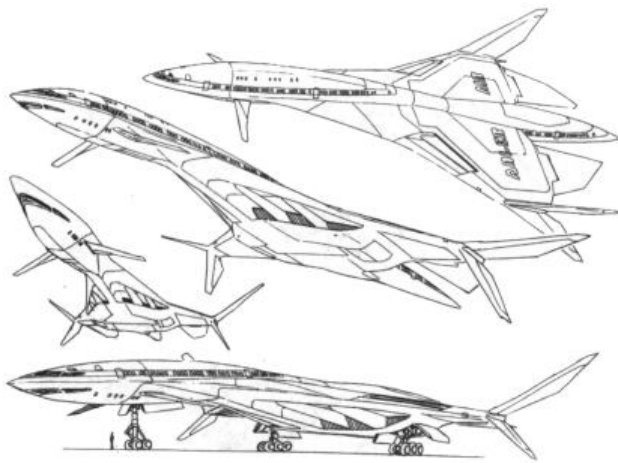
Top Speed:	600 mph	Acc/Decc:	40/40
Crew:	3 (+1 stewardess)	Range:	1500mi
Passengers:	20	Cargo:	1000 kg
Maneuver:	0	SDP:	100
SP:	15	Type:	aircraft
Mass:	26 tons	Cost:	2 million EB

A smaller passenger plane, commonly used by corporations worldwide.

**SPECIAL EQUIPMENT:** radio, satellite uplink, damage control, Fire extinguisher, 8 hours life support, auto-pilot, navigation systems, galley, host stations, climate control (individual passenger and main),

**ARMAMENT:** none

## BOEING 999 "ASTRA EXPRESS"



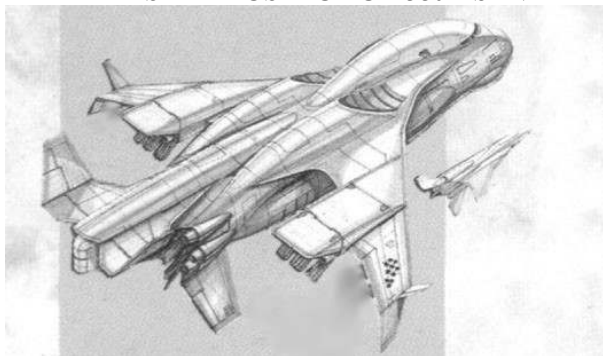
Top Speed:	MACH 1.8	Acc/Decc:	50/50
Crew:	5 (+20 stewardesses)	Range:	7000mi
Passengers:	555	Cargo:	30 tons
Maneuver:	-3	SDP:	200
SP:	35	Type:	aircraft
Mass:	75 tons	Cost:	109 million EB

The pinnacle of commercial aviation. The most luxurious, comfortable, and decadent aircraft on the planet, and the ultimate vision of Boeing design. The Astra Express is also the most expensive commercial vehicle in the sky. Only 6 exist, American Air owns 3, Japanese Air Lines own 1, 1 by United and the last is owned by Pan American. 1 more is under construction, and is undergoing modification that may allow it to enter and exit the atmosphere, thus truly living up to its name. Boeing is keeping the details very secret, but have scheduled a "major unveiling" in October.

**SPECIAL EQUIPMENT:** radio, satellite uplink, full visual suite, damage control, Fire extinguisher, 8 hours life support, auto-pilot, navigation systems, cybernetic linkage, laser communicator, environment control, galley, host stations, individual seat back audio/visual entertainment systems for first and second class, climate control (individual passenger and main), full bar, duty free gift shop, passenger computer "offices", and comfort stations.

**ARMAMENT:** none

## BRITISH AEROSPACE CA-380 "SYN"



Top Speed:	MACH 1.1	Acc/Decc:	40/40
Crew:	3	Range:	1,600mi
Passengers:	0	Cargo:	0
Maneuver:	+2	SDP:	130
SP:	30	Type:	aircraft
Mass:	25 tons	Cost:	25 million EB

Very similar in design and performance to the EDF bomber the BA-40 (and in fact designed at the same time by the same team), the Syn is the EDF's fastest cargo mover. Also capable of VTOL, the versatility of this vehicle is unmatched. A second version exists which acts as a gunship.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 12 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar with target ID and look down, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** none (second version is equipped with 2 30mm vulcan cannons and 10 spaces of ammunition)

## SUHKOI "OLGA"



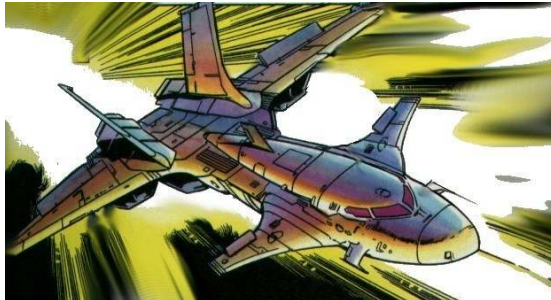
Top Speed:	610mph	Acc/Decc:	40/40
Crew:	3	Range:	1200mi
Passengers:	2(40)	Cargo:	18 tons
Maneuver:	+1	SDP:	140
SP:	25	Type:	aircraft
Mass:	60 tons	Cost:	3 million EB

An older Russian cargo plane, sold extensively all over South America, Asia, and Africa.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 36 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, environment control,

**ARMAMENT:** none

## DASSAULT/EAB RST-101 "NINJAK"



Top Speed:	MACH 6	Acc/Decc:	60/60
Crew:	1	Range:	8000mi
Passengers:	0	Cargo:	0
Maneuver:	-1	SDP:	200
SP:	20	Type:	aircraft
Mass:	40 tons	Cost:	185 million EB

Unlike the American Raven, or the Russian Firefox, the EDF Ninjak carries no weapons whatsoever, it doesn't need them. It is the second fastest thing on earth, just behind the Mitsubishi Mercury. So fast in fact that like the Mercury, no human can pilot it. The EDF buys SAAB-Bofors Icarus full body conversion packages from Sweden, and only they have the ability to withstand the crushing g-forces put out by this planes thrust. Inside the plane is a state of the art surveillance system, scanning and recording simultaneously in all visual spectrums, as well as taking sonar and thermal signatures. The plane utilizes the latest advancements in stealth technology, and is nearly invisible to radar. However it does produce significant heat and noise, not that it matters, no missile or plane on earth can catch it.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seat, damage control, Fire extinguisher, laser detector, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, State of the art surveillance and reconnaissance suite with 8 hours recording time,

**ARMAMENT:** none



MEXAIR GPP-15 "MARIA"



© Westwood Studios

Top Speed:	420 mph	Acc/Decc:	30/30
Crew:	2	Range:	1000mi
Passengers:	10	Cargo:	6 tons
Maneuver:	0	SDP:	120
SP:	25	Type:	aircraft
Mass:	65 tons	Cost:	350,000 EB

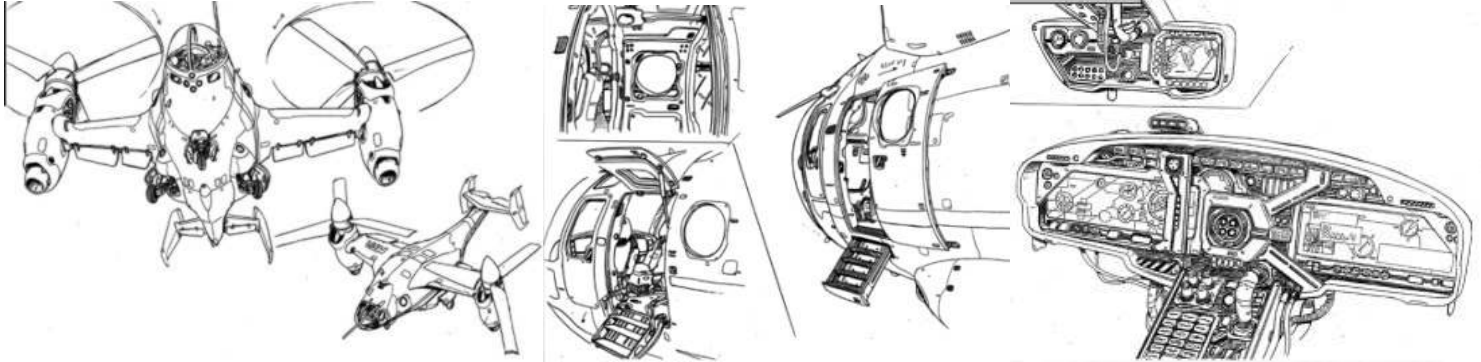
Mexico uses this plane for every conceivable purpose, including an electronic surveillance version with antiquated technology given to Mexico by the US government to help combat the drug trade. While these planes are obsolete and laughable by the western world standards, they are actually quite popular and sell widely across South America, Australia, and Africa.

**SPECIAL EQUIPMENT:** military radio W/scrambler, ECM, ECCM, satellite uplink, full visual suite, ejection seats, damage control, Fire extinguisher, laser detector, 36 hours life support, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator, chaff and flare dispenser, (some versions come with a 15 foot radom and basic (antiquated) computers for processing the data collected for 10,000 eb extra)

**ARMAMENT:** none standard, but the plane has 7 spaces available

# OSPREYS

## MILITECH V-25 "BISON"



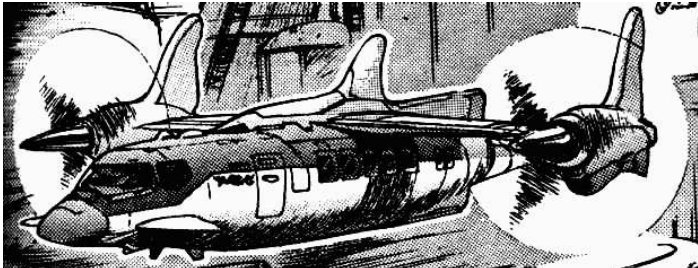
Top Speed:	380 mph	Acc/Decc:	50/50
Crew:	2	Range:	980mi
Passengers:	0 (10)	Cargo:	4 TONS
Maneuver:	+1	SDP:	220
SP:	20	Type:	Osprey
Mass:	16 tons	Cost:	705,000 EB

Militechs Osprey, sold to corporations around the world and of course the U.S military.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator,

**ARMAMENT:** none standard (8 spaces)

## HAWKER/EEC V-23 "FANDANGO"



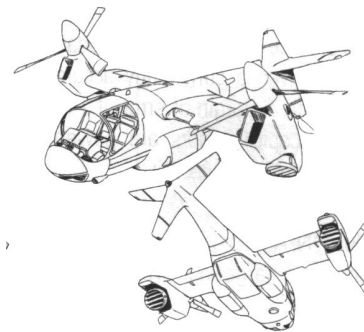
Top Speed:	400 mph	Acc/Decc:	50/50
Crew:	2	Range:	1280mi
Passengers:	0 (20)	Cargo:	8 TONS
Maneuver:	0	SDP:	200
SP:	20	Type:	Osprey
Mass:	25 tons	Cost:	700,000 EB

A British osprey common to many corporations as a commuter/passenger vehicle. Lately modifications have been made to this model for the EEC and the British military converting the vehicle into either a gunship, or a troop transport. It also serves commonly with many European search and rescue teams.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, military radar, radar detector, laser communicator,

**ARMAMENT:** none standard (16 spaces)

## CHINESE V-29 "PANDA"



Top Speed:	360 mph	Acc/Decc:	50/50
Crew:	2	Range:	1280mi
Passengers:	0 (16)	Cargo:	5 TONS
Maneuver:	0	SDP:	200
SP:	20	Type:	Osprey
Mass:	16 tons	Cost:	505,000 EB

China's Osprey, used mainly as a transport and search and rescue craft, although a large number have been converted into gunships. Sold to China's allies and many corporations around the world.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink damage control, Fire extinguisher, auto-pilot, navigation systems, military radar, radar detector, amphibious landing capability,

**ARMAMENT:** none standard (9 spaces)

## MARS V-24 "ZACHER"



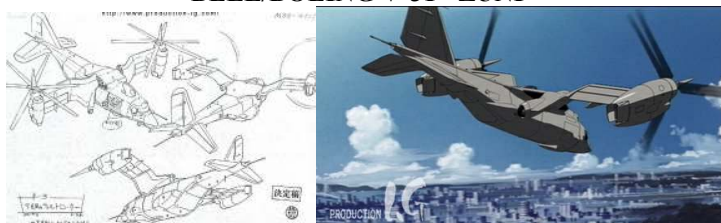
Top Speed:	350 mph	Acc/Dec:	50/50
Crew:	2	Range:	980mi
Passengers:	0 (20)	Cargo:	6 TONS
Maneuver:	+1	SDP:	220
SP:	0	Type:	Osprey
Mass:	16 tons	Cost:	705,000 EB

An Australian built Osprey named for its chief designer, the "Zacher" serves the militaries and corporations of most of the civilized world. Most corporations make use of it as a commuter vehicle, while militaries generally utilize it as a search and rescue craft, or for troop deployment.

**SPECIAL EQUIPMENT:** military radio, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, military radar, radar detector, laser communicator,

**ARMAMENT:** none standard (10 spaces)

## BELL/BOEING V-31 "ZUNI"



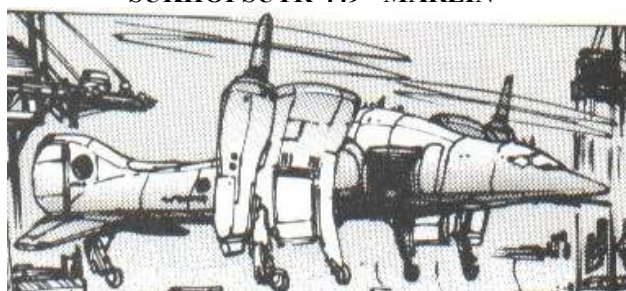
Top Speed:	350 mph	Acc/Dec:	50/50
Crew:	2	Range:	1000mi
Passengers:	30	Cargo:	12 TONS
Maneuver:	0	SDP:	230
SP:	40	Type:	Osprey
Mass:	31 tons	Cost:	840,000 EB

United States Navy cargo/transport tilt rotor aircraft.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, military radar, radar detector, laser communicator, amphibious landing capability,

**ARMAMENT:** none standard (10 spaces)

## SUKHOI SUTR-449 "MARLIN"



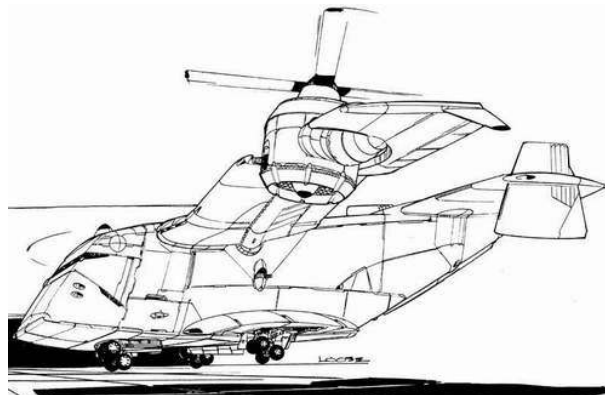
Top Speed:	420 mph	Acc/Dec:	50/50
Crew:	2	Range:	1200mi
Passengers:	20	Cargo:	5 TONS
Maneuver:	0	SDP:	200
SP:	0	Type:	Osprey
Mass:	20 tons	Cost:	790,000 EB

This Russian tilt-rotor is sleeker and more visually appealing than most of it's counterparts; it is also considerably faster, the fastest in the world in fact. Used primarily as transport, some models have been luxuriously customized for VIP and corporate use.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator,

**ARMAMENT:** chin mounted 7.62mm gatling cannon, (6 spaces) .

## AIRBUS V-35 "CARNIVAL"



Top Speed:	300 mph	Acc/Dec:	50/50
Crew:	2	Range:	1500mi
Passengers:	0 (20)	Cargo:	25 TONS
Maneuver:	0	SDP:	300
SP:	0	Type:	Osprey
Mass:	45 tons	Cost:	1,200,000 EB

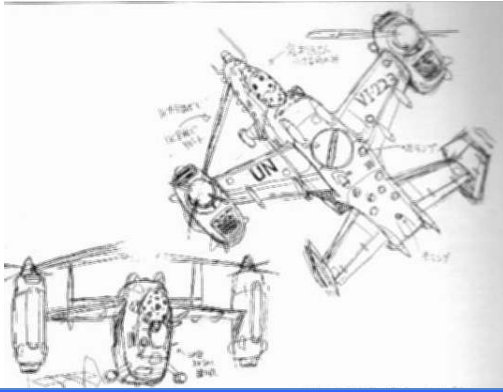
This EDF cargo hauler is the worlds largest osprey.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, military radar, radar detector, laser communicator,

**ARMAMENT:** none standard (12 spaces)



## MILITECH V-34 "IMPALA"



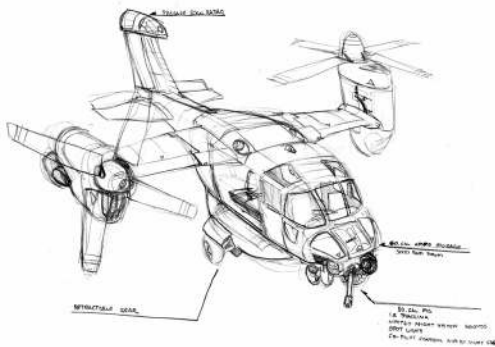
Top Speed:	360 mph	Acc/Decc:	50/50
Crew:	2	Range:	1100mi
Passengers:	10	Cargo:	2 TONS
Maneuver:	0	SDP:	220
SP:	40	Type:	Osprey
Mass:	23 tons	Cost:	910,000 EB

For more hostile environments, Militech produces the Impala V-34 tilt rotor aircraft. More stable than an AV, less risky than a helicopter. Popular with military search and rescue.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator,

**ARMAMENT:** .50cal cannon and 40mm auto-gl in chin turret, (8 spaces)

## BAE/WESTLAND V-30 "SERAPH"



Top Speed:	360 mph	Acc/Decc:	50/50
Crew:	2	Range:	1100mi
Passengers:	8	Cargo:	1 TONS
Maneuver:	0	SDP:	180
SP:	20	Type:	Osprey
Mass:	18 tons	Cost:	510,000 EB

EDF tilt-rotor used primarily for insertion/extraction.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, damage control, Fire extinguisher, auto-pilot, navigation systems, military radar, radar detector, laser communicator, spotlight

**ARMAMENT:** .50cal cannon, (8 spaces)

## MITSUBISHI V-28 "UMIDORI"



Top Speed:	360 mph	Acc/Decc:	50/50
Crew:	2	Range:	1100mi
Passengers:	0	Cargo:	0
Maneuver:	+1	SDP:	150
SP:	25	Type:	Osprey
Mass:	16 tons	Cost:	480,000 EB

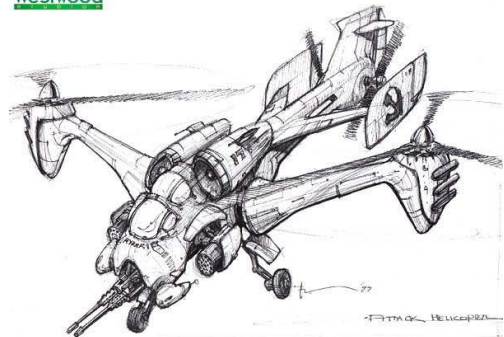
Before the Japanese SDF commissioned the Blue Thunder attack chopper, it relied on this small osprey for the role of patrolling and police support. It is still produced for the same reason, though now it is also sold to corporations and small militaries world wide as a more affordable patrol/attack aircraft.

**SPECIAL EQUIPMENT:** military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, military radar, radar detector,

**ARMAMENT:** .50cal cannon and 40mm auto-gl in chin turret, (10 spaces)

## BAE/WESTLAND V-40 "EGRET"

Westwood



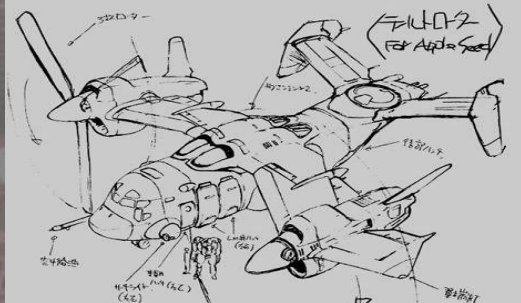
Top Speed:	425 mph	Acc/Decc:	50/50
Crew:	2	Range:	1100mi
Passengers:	0	Cargo:	0 TONS
Maneuver:	0	SDP:	150
SP:	30	Type:	Osprey
Mass:	19 tons	Cost:	640,000 EB

For more hostile environments, Militech produces the Impala V-34 tilt rotor aircraft. More stable than an AV, less risky than a helicopter. Popular with military search and rescue.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator,

**ARMAMENT:** dual .50cal cannons in chin turret, retracting 19 shot 2' rocket pods, (4 spaces)

## BELL/BOEING V-33 "HERON"



<b>Top Speed:</b>	<b>350 mph</b>	<b>Acc/Decc:</b>	<b>50/50</b>
<b>Crew:</b>	<b>2</b>	<b>Range:</b>	<b>1100mi</b>
<b>Passengers:</b>	<b>10</b>	<b>Cargo:</b>	<b>18 TONS</b>
<b>Maneuver:</b>	<b>0</b>	<b>SDP:</b>	<b>220</b>
<b>SP:</b>	<b>40</b>	<b>Type:</b>	<b>Osprey</b>
<b>Mass:</b>	<b>30 tons</b>	<b>Cost:</b>	<b>1,110,000 EB</b>

The standard cargo/transport osprey used by the United States Army and Air Force.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator,

**ARMAMENT:** none (10 spaces)

## MILITECH V-50 "MERC-HORSE"



<b>Top Speed:</b>	<b>320 mph</b>	<b>Acc/Decc:</b>	<b>50/50</b>
<b>Crew:</b>	<b>2</b>	<b>Range:</b>	<b>1100mi</b>
<b>Passengers:</b>	<b>16</b>	<b>Cargo:</b>	<b>18 TONS</b>
<b>Maneuver:</b>	<b>+1</b>	<b>SDP:</b>	<b>220</b>
<b>SP:</b>	<b>40</b>	<b>Type:</b>	<b>Osprey</b>
<b>Mass:</b>	<b>29 tons</b>	<b>Cost:</b>	<b>1,210,000 EB</b>

Another cargo/transport osprey commonly used by the United States Army and Air Force.

**SPECIAL EQUIPMENT:** comes standard with military radio W/scrambler, satellite uplink, full visual suite, damage control, Fire extinguisher, auto-pilot, navigation systems, cybernetic linkage, military radar, radar detector, laser communicator,

**ARMAMENT:** none (10 spaces)

# HARDSUITS

## RAVEN "ANGEL"

POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	ANGEL	MANUFACTURER:	RAVEN
TOTAL WEIGHT:	163 KG	SIB/DFB:	+2/+3
CHASSIS TYPE:	GOSSYMER STR :20	CHASSIS CAP./CARRY:	1100/320kg
PUNCH:	2D10	TOTAL COST:	75,200eb
KICK:	4D10	TROOPER SIZE:	varies
CRUSH:	3D10	TOUGHNESS MOD:	-6

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD SDP10			SELF SEAL/ESCAPE HATCH
COMMLINK SDP 5		R & L 2 EMP SPONGES	
FULL AUDIO/VISUAL SUITE			Datasuit interface:
RADAR			+3 ref, cost 15,000eb
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
2 SENSORY EXTENSIONS	R. & L 5.56mm MG'S 25/25 5D6/[2]/100/35	L. & R. JETS	FLIGHT UNIT 30/60 (CAN BE REPLACED WITH A SWIMMER UNIT)

Equipment Carried
NONE STANDARD



Raven Mycrocybernetics learned alot from its conspiracy with Orbital Air in designing the "SPIDER". Now they have taken that knowledge and used it to create their own light suit, the Angel. Fully flight capable, light and highly maneuverable. Unfortunately this suit is a bitch to get in and out of, and its armor and armament are very light indeed. It is due to these factors that the trooper assigned to wear this armor is usually unhappy. This suit is sold to most major countries, although sales have been low due to its limited field of use,



## A collage of 20 different Gundam mobile suits from the franchise, arranged in two rows of ten. The suits include various models like the RX-78-2, Zeta Gundam, and others, each in its characteristic color scheme and pose.

	BAST		ARASAKA
	120 KG		+6/+3
	SHINOBI STR :25		1100/ 400kg
	3D10		45,500eb
	5D10		varies
	4D10		-7

SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
ARASAKA MONITOR SDP10	VARIES	VARIES	C <sup>3</sup> Computer / High Boost VRI INTERFACE
WIDEBAND ANDV. CONTROL SDP10			DATASUIT INTERFACE
VARIES			VARIES
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	VARIES	VARIES	VARIES

This is Arasaka's most generic, and most popular, series of "Hardsuit" type power armor. These models are available to the direct public, though they must have legal licenses to operate and own Powered Armor, along with the proper and legal licenses for whatever options they desire such as having to have a current weapon and conceal and carry license if a gun is linked to the suit. So since very few people can get the required licenses, or even come close to being able to afford the suit itself sans option it hasn't really been much of a problem. Still the amount of style, elegance and grace Arasaka puts into these suits, even for the most basic of models goes a long way to show just how superior their Harduits are, in both looks and function. As quoted from their catalogue, "Militech may get the job done, but Arasaka gets the job done RIGHT, and looks good doing it!" Arasaka has done quite well with these suits, in both the military, and corporate markets. Even in the civilian market they do better than expected due to their use of brightly colored female driven suits used in their ads vary from customer to customer a great deal, from electronics suites, to flight units, swimmer suits, to heavy weapons.



## ARASAKA "ONI"



	Oni	ARASAKA
	140 KG	+6/+3
	TANTO STR :25	1250/375kg
	3D10	55,900eb
	5D10	varies
	4D10	-7

SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
ARASAKA MONITOR SDP10	VARIES	VARIES	VARIES
WIDEBAND ANDVANCED CONTROL SDP10			C <sup>3</sup> Computer VRI INTERFACE High Boost
VARIES			DATAFILM INTERFACE
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	VARIES	VARIES	VARIES

### VARIES (SHOWN WITH CUSTOM MONO-SWORD)

Similar to the "Bast" line of armor, the "Oni" series is a generic model of power armor. Since it comes basic, heavy customization is the word of the day. This Unit sells primarily to special forces and elite units. Being built specifically for combat the Demon series is not sold to anyone without a military weapon license. The Oni series does for the Tanto class of chassis what the Bast does for the Shinobi.

## DYNALAR "BLACK CAT"



	BLACK CAT	DYNALAR
	90 KG	+2/+2
	FELINE STR :18	1000/290kg
	2D10	495,900eb
	3D10	varies
	3D10	-6

SP: 15	SP: 15	SP: 15	SP: 15
SDP: 5	SDP: 5	SDP: 9	SDP: 14
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND	RIPPERS	CLIMBERS	STEALTHING
FULL A/V SUITE			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
COMMLINK SDP 5	R&L MONO DISK LAUNCHERS		STROBE
A/V Recorder SDP10 CELL PHONE RADAR	R. RETR. STEEL WHIPS L. MONOWIRE GRAPPLE / WINCH		WHITE NOISE GENERATOR

The Black Cat is one of the absolute sneakiest Hardsuits manufactured. It was designed specifically for stealth and marks a radical improvement over Dynalars last hardsuit the "Grasshopper". Very expensive, but if light weight and silent are what you need, this armor is perfect. Able to scale sheer walls and even ceilings (if the claws can penetrate the material) as well as use its mono-wire winch and grapple to get virtually anywhere. If a Black Cat crosses your path you know its bad luck.

# MILITECH "FIRESTORM"

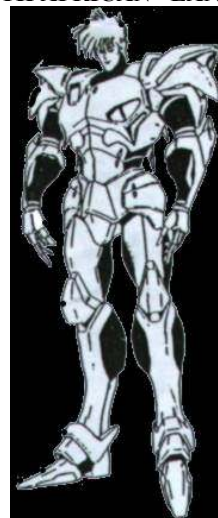


	FIRESTORM		MILITECH
	305 KG		+4/+3
	GUNSLINGER STR :25		1150/ 420kg
	3D10		88,000eb
	5D10		varies
	4D10		-7

SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
MILITECH VRI SDP15	L. & R. 5.56mm MG'S	2 EMP SPONGES	SELF SEALING
FULL A/V SUITE			4 HOUR LIFE SUPPORT
A/V Recorder RADAR			CELL PHONE
COMMLINK SDP 5			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
5.56mm MG 20/15		L. & R. 21 SHOT MICRO MISSILE PODS 20/20	THRUSTER PACK (cap. of short flight and jumping) 20/20
			2 16 SHOT MICRO MISSILE PODS

Militech has a different take on the "Hardsuit" class of powered armor. They have designed the Firestorm to carry as many micro-missiles as possible. While the missiles are generally useless against ACPA and heavy armor, they work quit well in an urban environment against civilian vehicles and structures. The pods can fire 1/3/6 or their entire payload at a time.

# SOUTH AFRICAN "LANCER"



	MULAN		SOUTH AFRICA
	215 KG		+2/+2
	LYNX STR :20		1000/ 200kg
	2D10		25,590eb
	4D10		varies
	3D10		-6

SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10			
COMMLINK SDP 5			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

Using technology borrowed from the Chinese, the South African military has created what amounts to be the most basic hardsuit design available. This is strictly a no frills battle suit. The Lancer does not have any systems installed whatsoever other than the basic environment control necessary with all power armor and the HUD and commlink in the helmet. Lightweight, extremely cheap, and surprisingly agile this suit has become popular the world over with professionals looking for their own suit of power armor that they can customize as they see fit.



# ARASAKA "FOX"

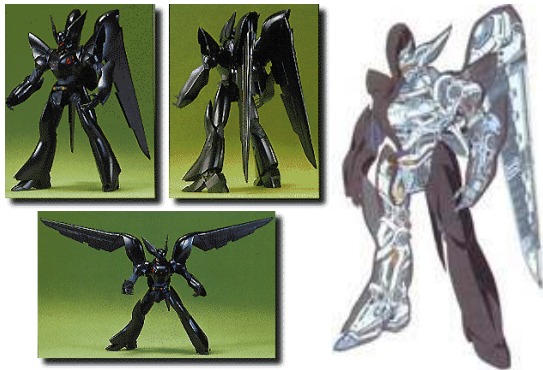


POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	<b>FOX</b>	<b>MANUFACTURER:</b>	<b>ARASAKA</b>
<b>TOTAL WEIGHT:</b>	<b>140 KG</b>	<b>SIB/DFB:</b>	<b>+6/+3</b>
<b>CHASSIS TYPE:</b>	<b>Shinobi STR :25</b>	<b>CHASSIS CAP./CARRY:</b>	<b>1250/ 450kg</b>
<b>PUNCH:</b>	<b>3D10</b>	<b>TOTAL COST:</b>	<b>879,000eb</b>
<b>KICK:</b>	<b>5D10</b>	<b>TROOPER SIZE:</b>	<b>varies</b>
<b>CRUSH:</b>	<b>4D10</b>	<b>TOUGHNESS MOD:</b>	<b>-7</b>

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
CELL PHONE RADAR	SMALL STORAGE COMPARTMENTS	SMALL STORAGE COMPARTMENTS	STEALTHING
FULL AUDIO/VISUAL SUITE			C <sup>3</sup> Computer VRI INTERFACE High Boost
ARASAKA MONITOR SDP10			ARASAKA ghost coating
COMMLINK SDP 5			DATAFILM INTERFACE
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
Equipment Carried			

When you have to send in one man, or a small team into a highly armed enemy situation, and stealth is of the utmost importance, the "Fox" is what you need. Silent, light, nearly invisible, the Fox get your men in and out like a whisper in a hurricane. Built on the Ninja chassis so you know it is reliable and stylish.

## SHINJUKU "GRIFFON"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	GRIFFON	<b>MANUFACTURER:</b>	SHINJUKU
<b>TOTAL WEIGHT:</b>	600 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	PATLABOR STR :27	<b>CHASSIS CAP./CARRY:</b>	1400/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	985,200eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 8	SDP: 12	SDP: 12	SDP: 22
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADV. CONTR.	(R. tazer, 15 gas sprayer 15)	A/V Recorder	SELF SEAL/ ESC. HATCH STEALTHING
FULL A/V SUITE	(L. TAZER 15 TRACER LAUNCHER 15 4/1 )	R & L 2 EMP SPONGES	C <sup>3</sup> Computer VRI INTERFACE High Boost
COMMLINK	CELL PHONE	ARASAKA MONITOR	MIRAGE FINISH
RADAR			IR BAFFLING
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXTENSION x2			SHINJUKU FLIGHT UNIT

### Equipment Carried

Shinjuku's most favored Hardsuit, and also its most expensive. This suit was designed strictly for recon work and madly excels in its field. For flight it uses Shinjuku heavy Industries own Flight Unit design, consisting of a pair of extending wings and a jet propelled pack. This flight Unit design allows the Griffon to reach very high speeds (top recorded speed is 580mph) and incredible maneuverability. Small thrusters in the wings themselves also give the Griffon the added ability to hover. The Griffon is a stealth machine, invisible to Radar, Heat sensors, and sometimes the naked eye itself. A truly impressive suit from relative newcomers in the field of Powered Combat Armor.

## SHINJUKU "LABOR"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	LABOR	<b>MANUFACTURER:</b>	SHINJUKU
<b>TOTAL WEIGHT:</b>	380 KG	<b>SIB/DFB:</b>	VARIES
<b>CHASSIS TYPE:</b>	PATLABOR STR :27	<b>CHASSIS CAP./CARRY:</b>	1400/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	50,000,eb+
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: VARIES	SP: VARIES	SP: VARIES	SP: VARIES
SDP: 8	SDP: 12	SDP: 12	SDP: 22
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
VARIES	VARIES	VARIES	VARIES
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	VARIES	VARIES	VARIES

### Equipment Carried

Serving Shinjuku Heavy Industries with the same purpose as Arasaka's "Bast" series of suits, the Labor is the basic suit of Shinjuku. It comes standard with absolutely no options, armor, or weapon systems whatsoever, although customers usually either order the them when buying the suit, or build them into the suit after purchase.

# TRAUMA TEAM "MEDIC"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	MEDIC	<b>MANUFACTURER:</b>	TRAUMA TEAM
<b>TOTAL WEIGHT:</b>	270 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	DANCER STR :25	<b>CHASSIS CAP./CARRY:</b>	1100/ 400kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	65,000eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-6

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10	MEDICAL EQUIPMENT 10	MEDICAL GEAR	SELF SEALING
FULL AUDIO/VISUAL SUITE	L. FIRE EXT. 20 R. SPRAY SKIN	ICAD	4 HOUR LIFE SUPPORT
A/V Recorder SDP10 CELL PHONE RADAR	SLAP PATCH STORAGE 20	2 EMP SPONGES	HYBRID MEDICAL COMPUTER
COMMLINK SDP 5	DEFIBULATOR BUILT INTO R/L PALMS 10		MEDICAL GEAR
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
	dual armor piercing heavy duty hypodermics 5		

## Equipment Carried

While the use of the Lifeline ACPA has worked extremely well for Trauma Team, its large size and weight make it awkward to transport to and from client distress situations. To try and combat this Trauma Team has recently unveiled the "Medic". Being a hardsuit it fits much easier in the confines of an AV while still offering protection to the paramedic. So far the "Medic" is still in test phases, and only one out of every ten Trauma Team units are equipped with one.

# CHINESE "MULAN"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	MULAN	<b>MANUFACTURER:</b>	CHINA
<b>TOTAL WEIGHT:</b>	140 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	LYNX STR :25	<b>CHASSIS CAP./CARRY:</b>	1000/ 200kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	415,000eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-6

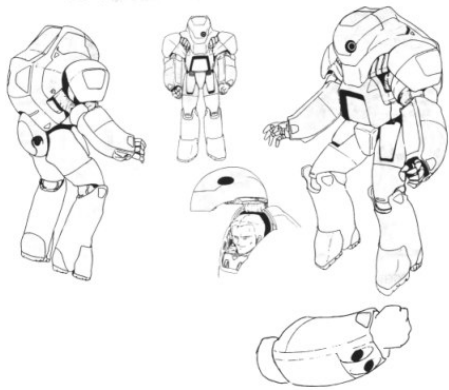
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10		2 EMP SPONGES	SELF SEALING
FULL AUDIO/VISUAL SUITE			4 HOUR LIFE SUPPORT
RADAR			
COMMLINK SDP 5			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SPOTLIGHT 10/5			FLIGHT UNIT WITH SPACES FOR 12 2" MISSILES ON WINGS

## Equipment Carried

This is one of the few hardsuits produced by the Chinese military. It is comparable to the Arasaka "Warhawk" although it is of lesser quality. Other than the missile racks on the wings there are no built in weapon systems for the Mulan, the working philosophy being the trooper can carry whatever he needs, no sense weighing down the suit and hampering its flight ability.



# ORBITAL AIR/RAVEN MICROCYB "ORGUSS"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	ORGUSS	MANUFACTURER:	ORBITAL AIR/RAVEN
TOTAL WEIGHT:	490 KG	SIB/DFB:	+4/+3
CHASSIS TYPE:	WARRIOR STR :27	CHASSIS CAP./CARRY:	1250/ 420kg
PUNCH:	3D10	TOTAL COST:	59,300eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 35	SP: 35	SP: 35	SP: 35
SDP: 8	SDP: 8	SDP: 14	SDP: 21
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
MILITECH VRI SDP15	R. DUAL BARRELED 25mm AUTO-GL 25		SELF SEALING
FULL AUDIO/VISUAL SUITE	L. MONOWIRE WINCH AND GRAPPLE 25		4 HOUR LIFE SUPPORT
A/V Recorder SDP10 CELL PHONE RADAR	R. & L. 5.56mm MG'S 20	2 EMP SPONGES	PARAFOIL PACK
COMMLINK SDP 5			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
LASER RANGEFINDER 5/5		L. & R. 21 SHOT MICRO MISSILE PODS 20/20	SMALL THRUSTER PACK ON HIND PORTION
Equipment Carried			

A heavily armored, although relatively lightly armed Hardsuit design serving the EDF. It is also fairly inexpensive. Designed with a built in parafoil the "Orguss" was originally developed with airdrop operations in mind.

# RAVEN/ORBITAL AIR "PROWLER"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	PROWLER	MANUFACTURER:	RAVEN/ORBITAL AIR
TOTAL WEIGHT:	450 KG	SIB/DFB:	+3/+3
CHASSIS TYPE:	DECA STR: 30	CHASSIS CAP./CARRY:	1200/ 400kg
PUNCH:	4D10	TOTAL COST:	95,900eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10	VARIES	VARIES	VARIES
VARIES			C <sup>3</sup> Computer VRI INTERFACE High Boost
			SELF SEAL
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	VARIES	VARIES	VARIES
			THRUST BOOSTERS
Equipment Carried			
VARIES (SHOWN WITH CUSTOM MONO-SWORD)			

The EDF pulls ahead with this, the strongest of the mass produced "Hardsuit" class of armors. It should probably be classed in the Landmate/ACPA class but due to its size and light weight it ends up here. Actually this is a fairly nice machine, and while not capable of full flight, the thrust boosters do enable it to make incredible leaps and bounds.

# ARASAKA "TIGER"



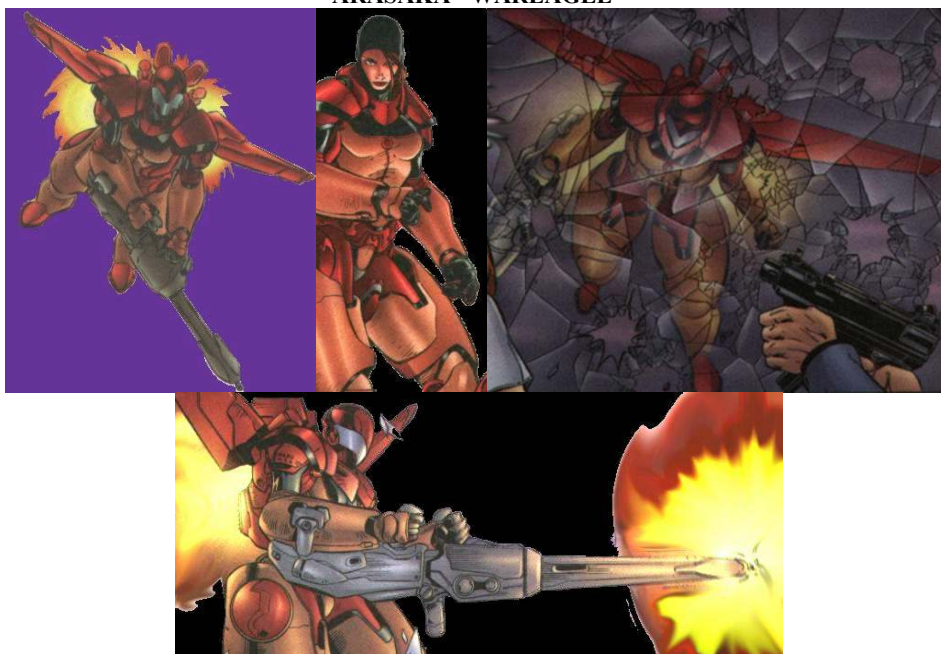
POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	tiger	MANUFACTURER:	ARASAKA
TOTAL WEIGHT:	135 KG	SIB/DFB:	+6/+3
CHASSIS TYPE:	SHINOBI STR :25	CHASSIS CAP./CARRY:	1100/ 400kg
PUNCH:	3D10	TOTAL COST:	865,590eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10	SMALL STORAGE COMPARTMENTS	SMALL STORAGE COMPARTMENTS	STEALTHING
FULL AUDIO/VISUAL SUITE			C <sup>3</sup> Computer VRI INTERFACE High Boost
ARASAKA MONITOR SDP10			THERMOPTIC CAMOUFLAGE
COMMLINK SDP 5			DATAFILM INTERFACE
CELL PHONE RADAR			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
	R.& L. MONO SWORDS 0/15		
	R. & L. CLAWS 15/15		

Equipment Carried

Another stealth design using the Shinobi class chassis. Arasaka is the worlds most respected and successful manufacturer of ACPA and hardsuits.

# ARASAKA "WAREAGLE"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	WAREAGLE	MANUFACTURER:	ARASAKA
TOTAL WEIGHT:	420 KG	SIB/DFB:	+6/+3
CHASSIS TYPE:	TANTO STR :27	CHASSIS CAP./CARRY:	1400/ 450kg
PUNCH:	3D10	TOTAL COST:	95,200eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 8	SDP: 12	SDP: 12	SDP: 22
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADV. CONTR. SDP10		RELOADS FOR 20mm	SELF SEAL/ ESCAPE HATCH
ARASAKA MONITOR SDP10		R & L 2 EMP SPONGES	C <sup>3</sup> Computer VRI INTERFACE High Boost
FULL AUDIO/VISUAL SUITE		STORAGE FOR V. HVY. HANDGUN IN 1 LEG, 2 GRENADES IN OTHER	RADAR
CELL PHONE			A/V Recorder SDP10
COMMLINK SDP 5			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXTENSION			FLIGHT UNIT 30/60

Equipment Carried
20mm AUTO-CANNON 25/20

This is the "heavy gunner" version of the Warhawk. The only significant non-cosmetic differences being that of the flight pack and of the omission of the large wrist gauntlets. (Note in addition to the stats given there is one space left over on each arm, and 2 in the torso. There are the same number of spaces available externally as well, due to the nature of this machine, customization of additions, colors and appearance is common.)



# ARASAKA "WARHAWK"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	WARHAWK	MANUFACTURER:	ARASAKA
TOTAL WEIGHT:	380 KG	SIB/DFB:	+6/+3
CHASSIS TYPE:	TANTO STR :27	CHASSIS CAP./CARRY:	1400/ 450kg
PUNCH:	3D10	TOTAL COST:	85,200eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 7	SDP: 7	SDP: 13	SDP: 21
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10	(R. tazer, 15 gas sprayer 15) (L. TAZER 15 TRACKING DEVICE LAUNCHER 15 4/1 )		SELF SEAL/ ESCAPE HATCH
ARASAKA MONITOR SDP10		R & L 2 EMP SPONGES	C <sup>3</sup> Computer VRI INTERFACE High Boost
FULL AUDIO/VISUAL SUITE			DATAFILM INTERFACE
A/V Recorder SDP10 CELL PHONE RADAR			
COMMLINK SDP 5			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXTENSION	5.56mm MG in right arm 5 shot micromissile launcher in left		FLIGHT UNIT 30/60
			5.56 RELOAD (CHAIN FED)
Equipment Carried			

Arasaka's top of the line Hardsuit design, superior to all other combat Hardsuits currently in mass production. These are especially popular with special forces groups in most major militaries. In addition to using the latest in state of the art lightweight materials and miniaturized electronics, the "Warhawk" boasts a fully functional Flight Pack with folding wings. In addition the flight pack/ammo hopper can be jettisoned when the fuel and ammo run empty. The wings of the flight unit are designed similarly to those of an AV, and high speeds are achieved by use of three jet boosters. The unit is capable of reaching speeds up to 400mph as well as hovering for short periods of time. (Note in addition to the stats given there is one space left over on each arm, 2 in the legs, and 2 in the torso. There are the same number of spaces available externally as well, due to the nature of this machine, customization of additions, colors and appearance is common.)

CHINESE "DARKLON"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	DARKLON	<b>MANUFACTURER:</b>	CHINA
<b>TOTAL WEIGHT:</b>	193 KG	<b>SIB/DFB:</b>	-1/+1
<b>CHASSIS TYPE:</b>	PAF-3 STR :20	<b>CHASSIS CAP./CARRY:</b>	1000/300kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	21,200eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-6

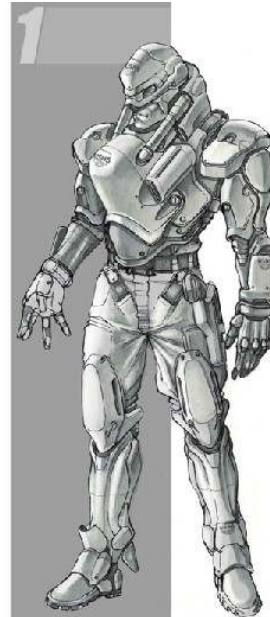
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 25	SP: 25	SP: 25	SP: 25
SDP: 5	SDP: 5	SDP: 10	SDP: 15
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND APERTURE SDP10 LOW BOOST			SELF SEAL/ ESCAPE HATCH
			LIFE SUPPORT SDP 20
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
sensory extension COMMLINK SDP 5			AMMO HOPPER (20MM 500 RNDs)

## Equipment Carried

20MM MG on gyro stabilizer mount

Hardsuit used by Chinese special forces. Not quite up to par with its counterparts in the US and Europe, but its light and fast, and is usually more than enough for hit and run work.

MITSUBISHI "RACER-X"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	RACER-X	<b>MANUFACTURER:</b>	Mitsubishi
<b>TOTAL WEIGHT:</b>	60 KG	<b>SIB/DFB:</b>	+0/+0
<b>CHASSIS TYPE:</b>	RACER STR :12	<b>CHASSIS CAP./CARRY:</b>	600/180kg
<b>PUNCH:</b>	1D10	<b>TOTAL COST:</b>	8,200eb
<b>KICK:</b>	2D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	2D10	<b>TOUGHNESS MOD:</b>	-5

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 20	SP: 20	SP: 20	SP: 20
SDP: 3	SDP: 3	SDP: 6	SDP: 9

## Equipment Carried

NONE STANDARD

No, this isn't a hard suit, this is power assisted moto-cross armor. Originally it was built for Police, but outside of Japan very few police departments utilize it. However it is extremely popular with nomads, bike racers, and even on the black market as combat wear.

## MITSUBISHI "ENFORCE"



Silmara Shock Troop

PROPERTY OF  
gray matter  
TAS

### POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	ENFORCE	<b>MANUFACTURER:</b>	Mitsubishi
<b>TOTAL WEIGHT:</b>	98 KG	<b>SIB/DFB:</b>	+0/+0
<b>CHASSIS TYPE:</b>	VENTURE STR :14	<b>CHASSIS CAP./CARRY:</b>	600/ 180kg
<b>PUNCH:</b>	2D10	<b>TOTAL COST:</b>	10,200eb
<b>KICK:</b>	3D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	3D10	<b>TOUGHNESS MOD:</b>	-5

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 25	SP: 25	SP: 25	SP: 25
SDP: 4	SDP: 4	SDP: 7	SDP: 10

NONE STANDARD

While the Racer-X doesn't see much use outside of Japan, it's big brother the Enforce certainly does. Used by European and Australian SWAT equivalents, this more powerful and better armored suit beats metal gear six ways to Sunday.

## RAVEN MICROCYB/ORBITAL AIR "GYPSY MoTH"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	GYPSY MoTH	<b>MANUFACTURER:</b>	RAVEN/ORBITAL AIR
<b>TOTAL WEIGHT:</b>	480 KG	<b>SIB/DFB:</b>	+6/+3
<b>CHASSIS TYPE:</b>	BAV STR :27	<b>CHASSIS CAP./CARRY:</b>	1400/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	64,200eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 8	SDP: 12	SDP: 12	SDP: 22
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADV. CONTR. SDP10	5 shot micromissile launcher L.ARM	R & L 2 EMP SPONGES	SELF SEAL/ ESCAPE HATCH
FULL A/V SUITE			C <sup>3</sup> Comp. VRI INTERFACE High Boost
COMMLINK SDP 5			DATAFILM INTERFACE
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXTENSION			FLIGHT UNIT 30/60
			10MM RELOAD (CHAIN FED)

Equipment Carried

10mm CASELESS MG

Competing directly with both the Warhawk and Wareagle, the EDF Gypsy Moth holds it own and then some. In fact, the performance, capability and design of the suit so closely resembles Arasaka's design that many believe it was stolen outright.



# RAVEN MICROCYB "CHARON"



## POWERED ARMOR SPECIFICATIONS

SUIT NAME:	CHARON	MANUFACTURER:	RAVEN
TOTAL WEIGHT:	125 KG	SIB/DFB:	0/+2
CHASSIS TYPE:	PA-24 STR:20	CHASSIS CAP./CARRY:	1000/300kg
PUNCH:	2D10	TOTAL COST:	42,000eb
KICK:	4D10	TROOPER SIZE:	varies
CRUSH:	3D10	TOUGHNESS MOD:	-6

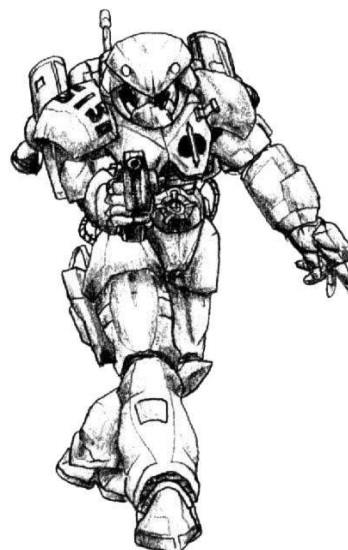
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 5	SDP: 5	SDP: 10	SDP: 15
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10			SELF SEAL/ ESCAPE HATCH
THERM, LOW-LIGHT, IMAGE-ENHANCEMENT, TELE-OPTICS, ANTI-DAZZLE ENHANCED AUDIO, SOUND DAMPENING.			COMMLINK SDP 5
			LIFE SUPPORT SDP 20
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

### Equipment Carried

NONE STANDARD

This is the suit used by EDF special forces and covert intelligence groups. Some claim that this is the armor worn by EDF death squads operating in the Democratic Republic of Congo.

# RUSSIAN ARMS "KOBOLD"



## POWERED ARMOR SPECIFICATIONS

SUIT NAME:	KOBOLD	MANUFACTURER:	RUSSIAN ARMS
TOTAL WEIGHT:	173 KG	SIB/DFB:	+3/+2
CHASSIS TYPE:	COSSACK STR :27	CHASSIS CAP./CARRY:	1350/405kg
PUNCH:	3D10	TOTAL COST:	50,200eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 35	SP: 35	SP: 35	SP: 35
SDP: 7	SDP: 7	SDP: 14	SDP: 20
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
ECI WIDEBAND10 HIGH BOOST CC3		IR SMOKE CANNISTER (1 IN EACH LEG)	KWIKFIX
FULL AUDIO/VISUAL SUITE			MILITARY RADIO SDP 5
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXTENSION W/CAMERA, MIC, IR, IE			JUMP THRUSTERS

### Equipment Carried

NONE STANDARD

Russian standard infantry Hardsuit design, a bit stronger and more heavily armored than most hardsuits, this model is tough, resilient and more than measures up to any competition.

DORNIER "TRISTAN"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	TRISTAN	MANUFACTURER:	DORNIER
TOTAL WEIGHT:	130 KG	SIB/DFB:	0/+2
CHASSIS TYPE:	LURIANS STR:24	CHASSIS CAP./CARRY:	1000/300kg
PUNCH:	2D10	TOTAL COST:	32,000eb
KICK:	4D10	TROOPER SIZE:	varies
CRUSH:	3D10	TOUGHNESS MOD:	-6

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 20	SP: 20	SP: 20	SP: 20
SDP: 6	SDP: 6	SDP: 12	SDP: 18
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10			COMMLINK SDP 5
THERM, LOW-LIGHT, IMAGE-ENHANCEMENT, TELE-OPTICS, ANTI-DAZZLE ENHANCED AUDIO, SOUND DAMPENING.			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

Equipment Carried
NONE STANDARD

Over priced, and way too pretty, this French armor is really only useful in high profile situations, such as bodyguard duty or executive corporate security. It's not that the suit doesn't perform adequately, it does, its just too darn pretty for any self respecting solo to wear into combat.

GKN "UTHER"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	UTHER	MANUFACTURER:	GKN
TOTAL WEIGHT:	440 KG	SIB/DFB:	0/+2
CHASSIS TYPE:	PA-26 STR:28	CHASSIS CAP./CARRY:	1400/460kg
PUNCH:	3D10	TOTAL COST:	59,000eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-8

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 7	SDP: 7	SDP: 14	SDP: 21
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10	WINCH AND GRAPPLE (L.ARM)		LIFE SUPPORT SDP 20
THERM, LOW-LIGHT, IMAGE-ENHANCEMENT, TELE-OPTICS, ANTI-DAZZLE, ENHANCED AUDIO, SOUND DAMPENING.	SAUCER SHOOTER SDP20 (R.ARM)		COMMLINK SDP 5
			SATELLITE LINK
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

Equipment Carried
NONE STANDARD

This Hardsuit design was created specifically for the British Special Air Service branch of the EDF. Much stronger and better protected than the Charon.

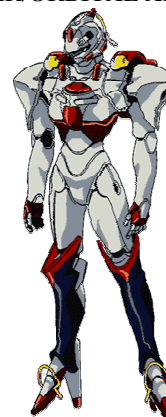
META "OLYMPIAN"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	OLYMPIAN	<b>MANUFACTURER:</b>	META
<b>TOTAL WEIGHT:</b>	145 KG	<b>SIB/DFB:</b>	0/+2
<b>CHASSIS TYPE:</b>	JACKSUIT STR:25	<b>CHASSIS CAP./CARRY:</b>	1000/300kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	28,000eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-7
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 25	SP: 25	SP: 25	SP: 25
SDP: 5	SDP: 5	SDP: 10	SDP: 15
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
NONE STANDARD			

Meta's basic Hardsuit, the one that started it all, still produced and sold in the private and corporate sectors, it is most often bought and customized for use in security, search and rescue, and by mercenaries. Recently with the advent of ACPA based sports, it has also become popular as a sports model.

DYNALAR/ORBITAL AIR "DUAL"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	DUAL	<b>MANUFACTURER:</b>	DYNALAR/ORBITAL AIR
<b>TOTAL WEIGHT:</b>	115 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	FELINE II STR :22	<b>CHASSIS CAP./CARRY:</b>	1100/330kg
<b>PUNCH:</b>	2D10	<b>TOTAL COST:</b>	985,425eb
<b>KICK:</b>	3D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	3D10	<b>TOUGHNESS MOD:</b>	-6
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 20	SP: 20	SP: 20	SP: 20
SDP: 5	SDP: 5	SDP: 11	SDP: 16
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND	CLIMBERS (B. ARMS)	CLIMBERS (B. FEET)	STEALTHING
FULL A/V SUITE+ VOICE ANALYZER	MONOWIRE GRAPPLE / WINCH (L.ARM)		SEC-SYSTEMS PROT. FIELD (CHROME II)
A/V Recorder SDP10 CELL PHONE RADAR	WINDOW TREMBLER (L.HAND)		DATAJACK RETR. INTERFACE LINK / DATA STORAGE DEVICE
COMMLINK			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
DIRECTIONAL MIC/CAMERA			
Equipment Carried			

The Black Cat is too vulnerable, the Spider is too big, and Arasaka is providing the Americans with their Tiger and Fox suits. What is EDF to do? Well what they did was boost the Feline Chassis of the Black Cat, add a little armor, then stuff it full of covert intelligence gathering options making this the best stealth Hardsuit on the planet. In fact, it is more comparable to the Militech Spyder full conversion package than to any Hardsuit on the market.



## MILITECH "TYSON"

<http://www.dystopia-mod.com>



### POWERED ARMOR SPECIFICATIONS

SUIT NAME:	TYSON	MANUFACTURER:	MILITECH
TOTAL WEIGHT:	320 KG	SIB/DFB:	+4/+3
CHASSIS TYPE:	GUNSLINGER STR :25	CHASSIS CAP./CARRY:	1250/375kg
PUNCH:	3D10	TOTAL COST:	64,900eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-6

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 13	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
MILITECH VRI HIGH BOOST CC3 SDP10			MILITECH REPEATER
FULL AUDIO/VISUAL SUITE			MILITARY RADIO, LASER COMM
COMMLINK SDP 5			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

### Equipment Carried

This Hardsuit is Militechs entry as a special forces Hardsuit, it has been accepted by the Marines Force Recon teams and Army Rangers. It comes lightly equipped with plenty of room left for mission specific outfitting.

## ARASAKA "WARDOG"



### POWERED ARMOR SPECIFICATIONS

SUIT NAME:	WARDOG	MANUFACTURER:	ARASAKA
TOTAL WEIGHT:	310 KG	SIB/DFB:	+6/+3
CHASSIS TYPE:	TANTO STR :27	CHASSIS CAP./CARRY:	1400/450kg
PUNCH:	3D10	TOTAL COST:	56,200eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 8	SDP: 12	SDP: 12	SDP: 22
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADV. CONTR.			DATAFILM INTERFACE
ARASAKA MONITOR SDP10			C <sup>3</sup> Computer VRI INTERFACE High Boost
FULL A/V SUITE			A/V Recorder SDP10 MIL. COMMLINK
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

### Equipment Carried

While the Warhawk and Wareagle are in limited use by all branches of the US military, they are too expensive for even minor widespread distribution to special forces and are relegated to Mission Specific duty where flight is a necessity. The Wardog is much more cost effective, and thus has served as the standard Hardsuit used by the Navy Seals and the Army's Green Berets for years now.

## DYNALAR ENYALIUS



### POWERED ARMOR SPECIFICATIONS

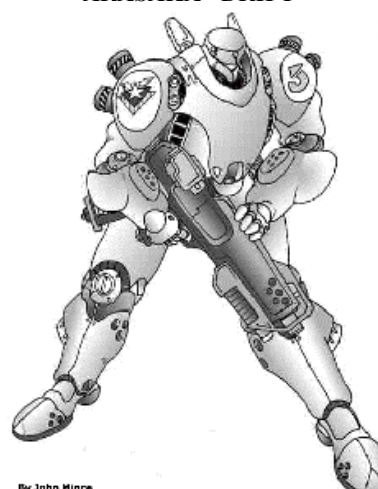
<b>SUIT NAME:</b>	ENYALIUS	<b>MANUFACTURER:</b>	DYNALAR
<b>TOTAL WEIGHT:</b>	180 KG	<b>SIB/DFB:</b>	-6/-2
<b>CHASSIS TYPE:</b>	GA-162 STR:20	<b>CHASSIS CAP./CARRY:</b>	1000/300kg
<b>PUNCH:</b>	2D10	<b>TOTAL COST:</b>	10,120eb
<b>KICK:</b>	3D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	3D10	<b>TOUGHNESS MOD:</b>	-6

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 20	SP: 20	SP: 20	SP: 20
SDP: 5	SDP: 5	SDP: 10	SDP: 15
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
APERTURE BASED INTERFACE SDP10			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

### Equipment Carried

A standard suit from Dynalar, comes with no options installed whatsoever. For its strength rating, this is the cheapest suit on the market. It has no military contract, but does do fairly well selling individual units to people who want to build their own Hardsuit from scratch.

## ARASAKA "DRIFT"



By John Mince

### POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	DRIFT	<b>MANUFACTURER:</b>	ARASAKA
<b>TOTAL WEIGHT:</b>	430 KG	<b>SIB/DFB:</b>	+6/+3
<b>CHASSIS TYPE:</b>	WAKIZASHI STR :29	<b>CHASSIS CAP./CARRY:</b>	1450/435kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	68,350eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 35	SP: 35	SP: 35	SP: 35
SDP: 8	SDP: 12	SDP: 12	SDP: 22
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL		IR SMOKE CANNISTER (B. LEGS)	DATAFILM INTERFACE
ARASAKA MONITOR SDP10			C <sup>3</sup> Computer VRI INTERFACE High Boost
FULL AUDIO/VISUAL SUITE			RIBBON CANN. X2
A/V Recorder MILITARY COMMLINK			STARDUST CANN. X2
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			SENSORY EXT. X2

### Equipment Carried

Still in testing, Arasaka is hoping the drift will win the military contract to upgrade the Seals and Green Berets Hardsuits. To date, this is Arasaka's most armored hardsuit yet.

# BUMAR "GUARDIAN HUSSAR"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	HUSSAR	MANUFACTURER:	BUMAR
TOTAL WEIGHT:	240 KG	SIB/DFB:	-1/+2
CHASSIS TYPE:	ED-24 STR :16	CHASSIS CAP./CARRY:	800/240kg
PUNCH:	2D10	TOTAL COST:	25,420eb
KICK:	3D10	TROOPER SIZE:	varies
CRUSH:	3D10	TOUGHNESS MOD:	-5

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 25	SP: 25	SP: 25	SP: 25
SDP: 4	SDP: 4	SDP: 8	SDP: 12
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND (AD, LL, IE, IR) ADV. CONTROL			KWIKFIX
STANDARD COMMLINK W/SCRAMBLER			REMOTE TARGETING
			LASER COMM LASER DETECTOR
			IR BAFFLING
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXT. X2 (A/ V) REC.			

Equipment Carried			
SABER (3D6)			

Developed specifically for high profile guard duty, especially of Polish officials and dignitaries, as well as foreign embassy work. The Guardian Hussar is aesthetically pleasing and built to resemble the historical armor of the Hussars; the elite polish knights of old. Unlike the Warrior Hussar Hardsuit, which was built on the same chassis, but for combat duty, the Guardian is not sold outside of Poland, and it is illegal for anyone not in the employ of the Polish Government to be in possession of one.

# CHINESE "IMPERIAL LION"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	IMPERIAL LION	MANUFACTURER:	CHINA
TOTAL WEIGHT:	450 KG	SIB/DFB:	-2/+1
CHASSIS TYPE:	LION STR :27	CHASSIS CAP./CARRY:	1350/405kg
PUNCH:	3D10	TOTAL COST:	49,630eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 35	SP: 35	SP: 35	SP: 35
SDP: 4	SDP: 4	SDP: 8	SDP: 12
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND APERTURE SDP10 (ANTI-DAZZLE, LOW-LIGHT, IMAGE ENHANCEMENT, IR		IR SMOKE CANNISTER (BOTH LEGS)	KWIKFIX
MILIT ARY COMMLINK W/SCRAMBLER			ADVANCED CONTROL
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			JETS

Equipment Carried			
VARIES			

The Chinese infantry hardsuit, well armored, strong, and battle ready, but a bit slow with antiquated interfaces. The suit is left mostly upgrade free so the user can equip to need.



# DYNALAR/UNITED NATIONS "PEACEKEEPER"



	PEACEKEEPER		DYNALAR/UN
	190 KG		+1/+2
	GA-162 STR :20		1000/300kg
	2D10		34,990eb
	3D10		varies
	3D10		-6

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 25	SP: 25	SP: 25	SP: 25
SDP: 5	SDP: 5	SDP: 10	SDP: 15
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10 (D, LL, IE, IR LOW BOOST			BODYWEIGHT MEDIC
MILITARY COMMLINK W/SCRAMBLER			SELF SEAL
			LASER COMM LASER DETECTOR
			EXTENDED LIFE SUPPORT
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			POWER PACK FOR LASER

## LASER RIFLE

The United Nations commissioned the Peacekeeper Hardsuit for their troops to aid in protecting its troops during police actions and other high risk duties. While fairly basic, the suit is fully sealed from biological and chemical warfare, a must in today's terrorist ridden world.

# MITSUBISHI "ROMEO"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	ROMEO	<b>MANUFACTURER:</b>	MITSUBISHI
<b>TOTAL WEIGHT:</b>	125 KG	<b>SIB/DFB:</b>	+6/+3
<b>CHASSIS TYPE:</b>	CYFONIX STR :24	<b>CHASSIS CAP./CARRY:</b>	1175/360kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	34,990eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-6

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 20	SP: 20	SP: 20	SP: 20
SDP: 5	SDP: 5	SDP: 10	SDP: 15
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
ARASAKA VRI SDP10			
COMM LINK HIGH BOOST DATAFILM INTERFACE			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

## Equipment Carried

### LASER RIFLE

The Romeo, a sport Hardsuit built for speed and agility, to keep the weight to a minimum the only options added are the interface and a radio, the buyer is encouraged to upgrade to his or her own needs.. Shown above is Shawn Cordier after winning the Combat Challenge national tournament for the fourth year in a row.

ARASAKA "BUSHI"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	BUSHI	MANUFACTURER:	ARASAKA
TOTAL WEIGHT:	275 KG	SIB/DFB:	+6/+3
CHASSIS TYPE:	TANTO STR :27	CHASSIS CAP./CARRY:	1400/450kg
PUNCH:	3D10	TOTAL COST:	66,200eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 7	SDP: 7	SDP: 13	SDP: 21
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADVANCED CONTROL	TASER (BOTH HANDS)		VRI INTERFACE High Boost DATAFILM INTERFACE
ARASAKA MONITOR SDP10			A/V Recorder MILITARY COMMLINK
FULL A/V SUITE			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

#### CRYOGENICLY HARDENED, Mono-Edged Daisho

Used strictly by Arasaka, the Japanese government, and the few Japanese citizens who are both wealthy enough, and on friendly enough terms with Arasaka, the Bushi Hardsuit is dedicated to providing high profile bodyguard service while maintaining style and honor. No member of the Arasaka family or executive boards or appears in public without at least two guards wearing these suits in close attendance. Arasaka will not, under any circumstances use these suits to guard Non-Japanese customers, and they do not sell these suits at any price. And while swords may not make an effective weapon against attack, their mission is not to fight, but to act as a shield for the client.

ARASAKA "SATYR"

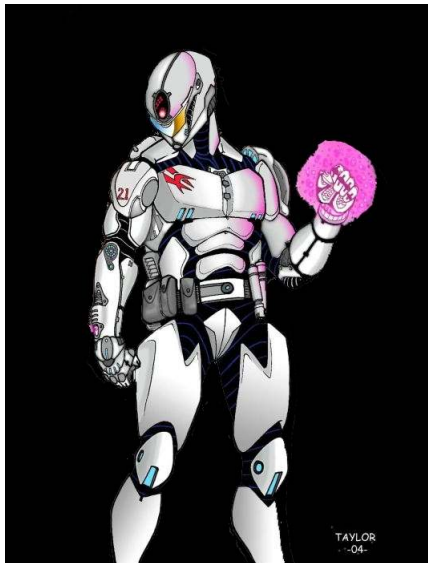


POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	SATYR	MANUFACTURER:	ARASAKA
TOTAL WEIGHT:	310 KG	SIB/DFB:	+6/+3
CHASSIS TYPE:	PAN STR :27	CHASSIS CAP./CARRY:	1400/450kg
PUNCH:	3D10	TOTAL COST:	76,200eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 7	SDP: 7	SDP: 13	SDP: 21
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
COMMLINK SDP 5	BIG KNUCKS	"GOAT" LEG EXTENSIONS	VRI INTERFACE High Boost
		EMP SPONGE X2 (1 EACH LEG)	DATAFILM INTERFACE
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
MILITECH MONITOR SDP10			

The Satyr is a new design in testing from Arasaka. The main goal seems to be in experimenting with Arasaka's new "Goat" leg extensions, which allow the suit to leap twice the distance it's chassis would normally allow. They are also experimenting with a cyberleg version. If trials are successful both this suit and the cybernetic option will go on sale later this year, as of yet, no Military has expressed interest in them, but it is garnering a lot of attention in the Combat Challenge circles.

RAVEN MICROCYB "STORMFIST"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	STORMFIST	MANUFACTURER:	RAVEN
TOTAL WEIGHT:	121 KG	SIB/DFB:	+2/+2
CHASSIS TYPE:	ST-203 STR : 18	CHASSIS CAP./CARRY:	950/285kg
PUNCH:	2D10	TOTAL COST:	31,200eb
KICK:	3D10	TROOPER SIZE:	varies
CRUSH:	3D10	TOUGHNESS MOD:	-5
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 20	SP: 20	SP: 20	SP: 20
SDP: 5	SDP: 5	SDP: 9	SDP: 14
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10	R. ARM 9MM SMG	CLIMBERS (BOTH FEET)	
FULL AUDIO/VISUAL SUITE	MONOWIRE GRAPPLE AND WINCH (L.ARM)		
A/V Recorder SDP10 COMMLINK SDP 5	TASERS (BOTH HANDS)		
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
Equipment Carried			

A light, yet incredibly sleek Hardsuit from Raven, thinner and more streamlined than many suits of Metalgear but with enough strength and armor to survive urban conflict, at least against flesh targets.

MILITECH "RICO"

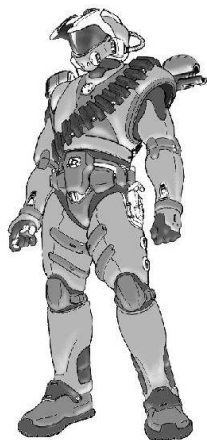


POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	RICO	MANUFACTURER:	MILITECH
TOTAL WEIGHT:	320 KG	SIB/DFB:	+4/+3
CHASSIS TYPE:	GUNSLINGER STR: 25	CHASSIS CAP./CARRY:	1250/375kg
PUNCH:	3D10	TOTAL COST:	45,200eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-6
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 20	SP: 20	SP: 20	SP: 20
SDP: 6	SDP: 6	SDP: 13	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
MILITECH VRI HIGH BOOST CC3 SDP10			MILITECH REPEATER
FULL AUDIO/VISUAL SUITE			SELF-SEAL
MILITARY COMMLINK SDP 10 LASER COMM			EXTENDED LIFE-SUPPORT
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
Equipment Carried			

Designed for space borne infantry, the Rico suit has yet to see combat anywhere. The US government has a supply of them, but as of yet has not even shipped them to their orbital installations. The Wasp flight unit was developed specifically for the Rico Hardsuit, but is usable by any model.



## BUMAR "WARRIOR HUSSAR"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	HUSSAR (TYPE-W)	<b>MANUFACTURER:</b>	BUMAR
<b>TOTAL WEIGHT:</b>	280 KG	<b>SIB/DFB:</b>	-1/+2
<b>CHASSIS TYPE:</b>	ED-24 STR :16	<b>CHASSIS CAP./CARRY:</b>	800/240kg
<b>PUNCH:</b>	2D10	<b>TOTAL COST:</b>	30,560eb
<b>KICK:</b>	3D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	3D10	<b>TOUGHNESS MOD:</b>	-5

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 4	SDP: 4	SDP: 8	SDP: 12
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10 (AD, LL, IE, IR)	R. ARM AUTO-FLECHETTE PIST. W/ SPARE MAG.	SPARE MAGAZINES (1 EACH LEG)	KWIKFIX
STANDARD COMMLINK W/SCRAMBLER	L. ARM PAINTING LASER		REMOTE TARGETING
			LASER DETECTOR
			IR BAFFLING
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXT. X2 (A/V REC. AND LASER COMM)			SEARCHLIGHT

### Equipment Carried

ZABO'JCA 12.7mm MG

This is the combat model of the Hussar hardsuit. It has been upgraded with weaponry, boasts heavier armor, and all the useless decoration removed. This version is in wide use by Polish and eastern European military and police, and is sold all over the world.

## GKN "BRITTANIC"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	BRITTANIC	<b>MANUFACTURER:</b>	GKN
<b>TOTAL WEIGHT:</b>	440 KG	<b>SIB/DFB:</b>	0/+2
<b>CHASSIS TYPE:</b>	PA-26 STR:28	<b>CHASSIS CAP./CARRY:</b>	1400/460kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	59,000eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 35	SP: 35	SP: 35	SP: 35
SDP: 7	SDP: 7	SDP: 14	SDP: 21
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10			LIFE SUPPORT SDP 20
FULL A/V SUITE			COMMLINK SDP 5
			SATELLITE LINK
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			12.7MM AMMO HOPPER (2000 RNDs)

### Equipment Carried

H&K TRUPPEN 12.7MM MG (ROF 30) W/UNDERBARREL 30MM RIFLE (SHOTS 8 ROF 1)

The Brittanic is the Heavy assault/support version of the Uther. Heavier armor and massive firepower make it a force to be feared on the battlefield, and it still has plenty of spaces for mission specific outfitting.

# RAVEN/ORBITAL AIR "BLACKSTAR"



## POWERED ARMOR SPECIFICATIONS

SUIT NAME:	BLACKSTAR	MANUFACTURER:	RAVEN/ORBITAL AIR
TOTAL WEIGHT:	390 KG	SIB/DFB:	+1/+2
CHASSIS TYPE:	WS-164 STR :20	CHASSIS CAP./CARRY:	1000/300kg
PUNCH:	2D10	TOTAL COST:	34,990eb
KICK:	3D10	TROOPER SIZE:	varies
CRUSH:	3D10	TOUGHNESS MOD:	-6

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 25	SP: 25	SP: 25	SP: 25
SDP: 5	SDP: 5	SDP: 10	SDP: 15
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND (AD, LL, IE, IR) LOW BOOST	9MM SMG & TASER (B. ARMS)	JETS	ORBITAL AIR PRIME
MILITARY COMMLINK W/SCRAMBLER SDP 5	L. MAGNETIC GRAPPLE & MONOWIRE WINCH	ELECTRO-MAGNETIC SOLES	SELF SEAL
	R. LASER CUTTER		30 minute air supply
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXT. LASER COMM LASER DETECTOR			OA "STARFALL" FLIGHT UNIT

### Equipment Carried

LASER RIFLE

Built on very specific requirements from the EDF, Raven and Orbital Air developed the Blackstar as a means of boarding and overtaking hijacked aircraft. The key is the new Starfall Flight unit, capable of reaching speeds up to 560mph and mountable on any hardsuit under 200kg (the flight pack weighs 120 kg itself, takes 3 spaces, costs 45,000eb). Troopers piloting the Blackstar are carried via aircraft to within visual range of the target aircraft, then airdropped where they maintain independent flight until they can make physical contact with the aircraft then breach and retake the plane.

# DORNIER "LEGIONAIRE"



## POWERED ARMOR SPECIFICATIONS

SUIT NAME:	LEGIONAIRE	MANUFACTURER:	DORNIER
TOTAL WEIGHT:	35±0 KG	SIB/DFB:	+4/+3
CHASSIS TYPE:	MERCER STR :27	CHASSIS CAP./CARRY:	1400/450kg
PUNCH:	3D10	TOTAL COST:	52,500eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 8	SDP: 12	SDP: 12	SDP: 22
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADVANCED CONTROL FULL A/V SUITE	MICROCOMPUTER WITH RAVEN CYBERDECK	IR SMOKE CANNISTERS	C <sup>3</sup> Computer VRI INTERFACE High Boost
MILITARY COMMLINK LASERCOMM			BODYWEIGHT MEDIC
			SAT. LINK
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SEARCHLIGHT W/IR FILTER			100 RND AMMO HOPPER

### Equipment Carried

40MM AUTO GRENADE LAUNCHER

A support Hardsuit from France, proudly serving the EDF forces. The 40mm grenade launcher is often exchanged for a 10mm MG.

## SAAB "RIDDARE"



### POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	<b>RIDDARE</b>	<b>MANUFACTURER:</b>	<b>SAAB</b>
<b>TOTAL WEIGHT:</b>	<b>320 KG</b>	<b>SIB/DFB:</b>	<b>+4/+3</b>
<b>CHASSIS TYPE:</b>	<b>EXALT STR :22</b>	<b>CHASSIS CAP./CARRY:</b>	<b>1100/ 310kg</b>
<b>PUNCH:</b>	<b>2D10</b>	<b>TOTAL COST:</b>	<b>42,500eb</b>
<b>KICK:</b>	<b>3D10</b>	<b>TROOPER SIZE:</b>	<b>varies</b>
<b>CRUSH:</b>	<b>2D10</b>	<b>TOUGHNESS MOD:</b>	<b>-6</b>

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 27	SP: 27	SP: 27	SP: 27
SDP: 6	SDP: 6	SDP: 11	SDP: 17
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADVANCED CONTROL FULL AUDIO/VISUAL SUITE			C <sup>3</sup> Computer VRI INTERFACE High Boost
MILITARY COMMLINK LASERCOMM			BODYWEIGHT MEDIC
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

### Equipment Carried

**VARIES**

Built for the same purpose as the Arasaka Bushi and the Bumar Guardian Hussar, the Riddare from Saab was designed for bodyguards of dignitaries and wealthy executives. However, the design, reminiscent of the Knights of old, has proven so popular, especially in England, France, and Germany, that SAAB has made these suits available on the open market. Decorative customization to consumer specifications is possible, as well as hand engraving for an additional fee.

## MITSUBISHI "GHOST"



CGNetworks.com | CGTalk.com

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### POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	<b>GHOST</b>	<b>MANUFACTURER:</b>	<b>MITSUBISHI</b>
<b>TOTAL WEIGHT:</b>	<b>135 KG</b>	<b>SIB/DFB:</b>	<b>+6/+3</b>
<b>CHASSIS TYPE:</b>	<b>SHINOBI STR :25</b>	<b>CHASSIS CAP./CARRY:</b>	<b>1100/ 400kg</b>
<b>PUNCH:</b>	<b>3D10</b>	<b>TOTAL COST:</b>	<b>865,590eb</b>
<b>KICK:</b>	<b>5D10</b>	<b>TROOPER SIZE:</b>	<b>varies</b>
<b>CRUSH:</b>	<b>4D10</b>	<b>TOUGHNESS MOD:</b>	<b>-7</b>

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10	cybermodem (L.arm)	EMP SPONGE (both legs)	STEALTHING
FULL AUDIO/VISUAL SUITE	Kobayashi "Catchers Mitt" Data interceptor (R.arm)		C <sup>3</sup> Computer VRI INTERFACE High Boost
ARASAKA MONITOR SDP10			THERMOPTIC CAMOUFLAGE
COMMLINK SDP 5			DATAFILM INTERFACE
CELL PHONE RADAR			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			Electronics array

### Equipment Carried

Built on an Arasaka Shinobi frame, the Mitsubishi Ghost is a sleek hardsuit designed for infiltration and data retrieval/interference. It still has plenty of option spaces for user customization.



# ORBITAL AIR "ULTIMATE"

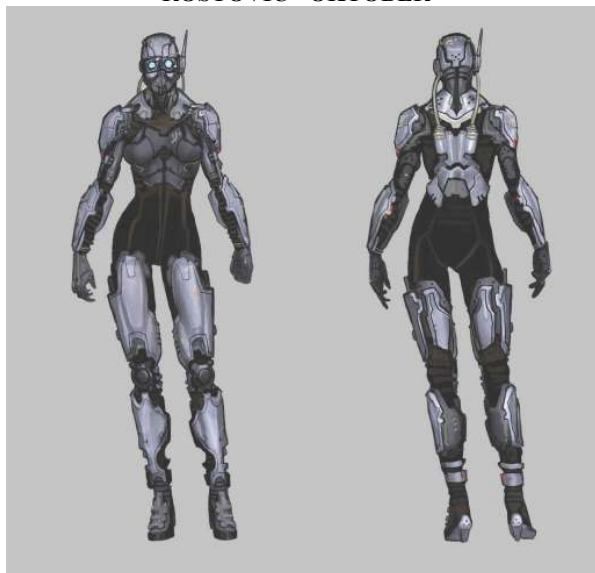


POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	ULTIMATE	MANUFACTURER:	ORBITAL AIR
TOTAL WEIGHT:	246 KG	SIB/DFB:	+4/+3
CHASSIS TYPE:	STARK STR :28	CHASSIS CAP./CARRY:	1000/300kg
PUNCH:	3D10	TOTAL COST:	89,600eb
KICK:	5D10	TROOPER SIZE:	varies
CRUSH:	4D10	TOUGHNESS MOD:	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 7	SDP:7	SDP: 14	SDP: 21
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
OA VRI INTERFACE SDP10 (FULL AUDIO/VISUAL SUITE) HIGH BOOST CC3	"GLIMMERSHOT" (BOTH ARMS, STATS SAME AS STARBURST RIFLE FROM AUTUMN BLADE EXOTIC WEAPONS PAGE 4)	EMP SPONGES X2 (1 EACH LEG)	ORBITAL AIR PRIME
MILITARY COMMLINK W/SCRAMBLER LASER COMM LASER DETECTOR		SMOKE CANNISTERS (1 EACH LEG)	SELF SEAL EXTENDED LIFE SUPPORT
			POWER PACK FOR LASER (TRIPLES SHOT CAPACITY)
			IR BAFFLE
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
Equipment Carried			

Just to see how well it would work, Orbital Air installed laser weapons in its newest Hardsuit design. So far there are no reports of it in combat, but with Orbital Air, secrets are to be expected. The suit itself is very high tech, High strength and armor at half the weight one would expect, and its crammed with gadgets. The price tag is high, but it's irrelevant since OA doesn't sell these, not even to the EDF.

ROSTOVIC "OKTOBER"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	OKTOBER	<b>MANUFACTURER:</b>	ROSTOVIC
<b>TOTAL WEIGHT:</b>	90 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	ZV-12 STR :18	<b>CHASSIS CAP./CARRY:</b>	1000/ 290kg
<b>PUNCH:</b>	2D10	<b>TOTAL COST:</b>	95,900eb
<b>KICK:</b>	3D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	3D10	<b>TOUGHNESS MOD:</b>	-6

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 15	SP: 15	SP: 15	SP: 15
SDP: 5	SDP: 5	SDP: 9	SDP: 14
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND SDP10	1 OPTION SPACE EACH	1 OPTION SPACE EACH	THERMAL DAMPENING SDP 5
FULL AUDIO/VISUAL SUITE			3 OPTION SPACES
A/V Recorder SDP10 CELL PHONE RADAR			
COMMLINK SDP 5			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

## Equipment Carried

The Rostovic Oktober hardsuit features a liquid cooling thermal dampening system that reads the ambient room temperature and adjusts itself so that the suits exoskeleton matches, making it virtually invisible to all thermal based detection.

CHINESE "ZIYANG"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	ZIYANG	<b>MANUFACTURER:</b>	CHINESE
<b>TOTAL WEIGHT:</b>	350 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	CM-109 STR :29	<b>CHASSIS CAP./CARRY:</b>	1400/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	84,950eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 38	SP: 38	SP: 38	SP: 38
SDP: 7	SDP: 14	SDP: 14	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADVANCED CONTROL FULL AUDIO/VISUAL SUITE	GANG JAZZLERS BUILT INTO EACH HAND	IR SMOKE CANNISTERS	Self Sealing 1hr Independent air supply
MILITARY COMMLINK LASER COMM	R ARM TEAR GAS SPRAYER		C <sup>3</sup> Computer VRI INTERFACE High Boost
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SEARCHLIGHT W/IR FILTER	L ARM SHIELD SP 30		MAGAZINE Pouches
	R ARM FLAMER		

## Equipment Carried

10mm CMMC Gui-Yi assault rifle (rof 1/3/20 magazine 50 or can be belt fed)

Built over the same chassis as the Yakker, not much is known about this hardsuit other than it is extremely well armored, and is used for crowd control. Rumors abound however that it is the Hardsuit worn by Chinese Death Squads operating in both Asia and South America.

## ROSTOVIC "HELLGATE"



### POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	HELLGATE	<b>MANUFACTURER:</b>	ROSTOVIC
<b>TOTAL WEIGHT:</b>	310 KG	<b>SIB/DFB:</b>	+6/+3
<b>CHASSIS TYPE:</b>	ZV-13 STR :27	<b>CHASSIS CAP./CARRY:</b>	1400/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	956,200eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 8	SDP: 12	SDP: 12	SDP: 22
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10			DATAFILM INTERFACE
ARASAKA MONITOR SDP10			C <sup>3</sup> Computer VRI INTERFACE High Boost
FULL AUDIO/VISUAL SUITE			THERMAL DAMPENING
A/V Recorder MILITARY COMMLINK			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			RUSSIAN THERM-OPTIC CAMOUFLAGE

### Equipment Carried

This is the upgraded version of the Rostovic Oktober, it is a stronger and better armored suit, but what is really amazing is that it is the first suit to include both thermal dampening and therm-optic camouflage. Used exclusively by Russian Special forces, this suit is devastatingly effective in a stealth role, being almost totally undetectable by any means except motion.

## CHINESE "YAKKER"



	YAKKER		CHINESE
	350 KG		+1/+1
	CM-109 STR :29		1400/ 450kg
	3D10		52,500eb
	5D10		varies
	4D10		-7

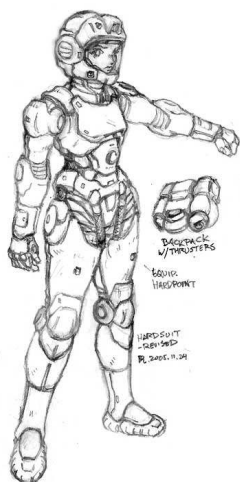
SP: 35	SP: 35	SP: 35	SP: 35
SDP: 7	SDP: 14	SDP: 14	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADV. CONTROL FULL A/V SUITE	1 SPACE EACH	IR SMOKE CANNISTERS	3 SPACES
MILITARY COMMLINK			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SEARCHLIGHT W/IR FILTER			MAGAZINE POUCHES

10mm CMMC Gui-Yi assault rifle (rof 1/3/20 magazine 50 or can be belt fed)

The latest Chinese Squad Support Hardsuit, they sell these all over the world, and they are particularly popular in South America among Cartel forces.



# ARASAKA "KE-N161A"



Daisy Ke-M6-1A Power Armor  
Art by: Ryujin  
©2007 StarArmy.com

## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	KE-N161A	<b>MANUFACTURER:</b>	ARASAKA
<b>TOTAL WEIGHT:</b>	140 KG	<b>SIB/DFB:</b>	+6/+3
<b>CHASSIS TYPE:</b>	SHINOBI STR :25	<b>CHASSIS CAP./CARRY:</b>	1100/400kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	65,500eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-7

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 35	SP: 35	SP: 35	SP: 35
SDP: 6	SDP: 6	SDP: 12	SDP: 19
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
ARASAKA MONITOR SDP10	VARIES	VARIES	C <sup>3</sup> Computer VRI INTERFACE High Boost
WIDEBAND ADV. CONTROL			DATASUIT INTERFACE
VARIES			VARIES
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	ARASAKA HVY SHIELD (SP: 30 Holds 2 magazines)	BOOT MOUNTED SIDEARM HOLSTERS	JUMPJETS

### Equipment Carried

ARASAKA DAISEY 12MM Submachinegun Ammo 50 rof 1/3/20)

An upgraded on the BAST type suit, featuring much heavier armor, this is the military version of Arasaka's extremely popular and highly customizable suit. The Japanese SDF and C-SWAT units make heavy use of this item. A stripped down bare bones version (no options taken up at all, uses standard control) is available for only 38.000 eb.

# ARASAKA "ANTHEDON"



El-M1-1a Anthedon Power Armor  
Art by: Ryujin  
©2007 StarArmy.com

## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	ANTHEDON	<b>MANUFACTURER:</b>	ARASAKA
<b>TOTAL WEIGHT:</b>	120 KG	<b>SIB/DFB:</b>	+6/+3
<b>CHASSIS TYPE:</b>	El-M11A STR :28	<b>CHASSIS CAP./CARRY:</b>	1100/400kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	105,500eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-7

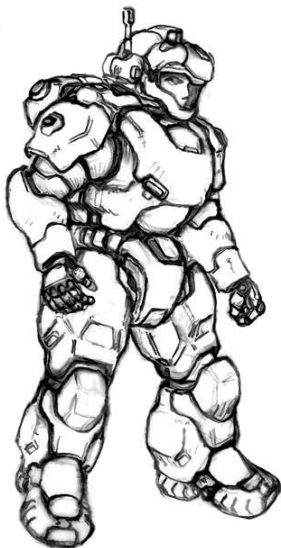
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 35	SP: 35	SP: 35	SP: 35
SDP: 7	SDP: 14	SDP: 14	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
ARASAKA MONITOR SDP10	9MM SMG ON EACH ARM	EMP SPONGE X2	C <sup>3</sup> Computer VRI INTERFACE High Boost
WIDEBAND ANDVANCED CONTROL SDP10			DATASUIT INTERFACE
VARIES			VARIES
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	VARIES	VARIES	FLIGHT UNIT

### Equipment Carried

20MM ARASAKA RYUJIN B RIFLE (AMMO: 20 ROF 1)

Resembling more of the Bast series than the Warhawk, this is Arasaka Next gen of the system. It comes with many option spaces left over for customization and features a higher strength rating, better armor, and a more stable flight unit. While no military other than the SDF has picked up the suit, it is garnering interest.

## MEXICAN METALS "OTOMI"



### POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	OTOMI	<b>MANUFACTURER:</b>	MEXICAN METALS
<b>TOTAL WEIGHT:</b>	350 KG	<b>SIB/DFB:</b>	+1/+1
<b>CHASSIS TYPE:</b>	OTONTIN STR :28	<b>CHASSIS CAP./CARRY:</b>	1400/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	42,150eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-7

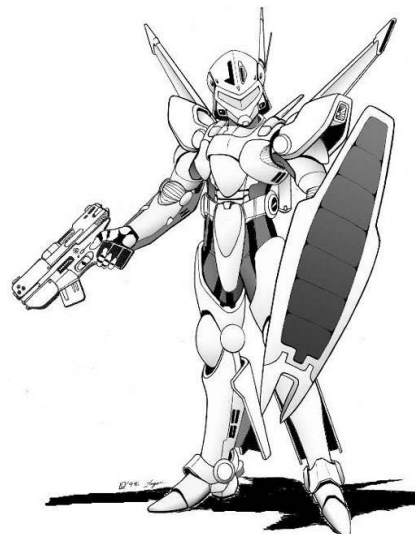
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 35	SP: 35	SP: 35	SP: 35
SDP: 7	SDP: 14	SDP: 14	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADVANCED CONTROL FULL A/V SUITE	2 SPACES EACH	IR SMOKE CANNISTERS +3 SPACES EACH	4 SPACES
MILITARY COMMLINK			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SEARCHLIGHT W/IR FILTER			

#### Equipment Carried

10mm CMMC Gui-Yi assault rifle (rof 1/3/20 magazine 50 or can be belt fed)

Named after the Aztec Warrior society, the Otomi is the Mexican Militaries primary hardsuit, heavy, and somewhat clunky, it is nonetheless a competent suit, and the price can't be beat. It comes almost empty of options, so customization is easy and recommended.

## DYNALAR "JORDAN"



### POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	JORDAN	<b>MANUFACTURER:</b>	DYNALAR
<b>TOTAL WEIGHT:</b>	135 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	FELINE II STR :22	<b>CHASSIS CAP./CARRY:</b>	1100/330kg
<b>PUNCH:</b>	2D10	<b>TOTAL COST:</b>	80,425eb
<b>KICK:</b>	3D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	3D10	<b>TOUGHNESS MOD:</b>	-6

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 28	SP: 28	SP: 28	SP: 28
SDP: 5	SDP: 5	SDP: 11	SDP: 16
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD WIDEBAND	2 SPACES	3 SPACES	SELF SEALING W/ 20 MIN. AIR SUPPLY
FULL A/V SUITE+VOICE ANALYZER			SEC-SYSTEMS PROT. FIELD (CHR II)
A/V Recorder CELL PHONE RADAR			COMMLINK
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			JUMP JETS

#### Equipment Carried

HECKLER AND KOCH 5.56mm SMG (AMMO 30 ROF 1/3/210) And SP: 30 SHIELD

Hoping to pull even more sales on their Feline II chassis, Dynalar introduces the Jordan, a combat suit with heavier armor and plenty of speed. Actually, while the armor is decent, perhaps they should have chosen a sturdier frame, one built for combat, not stealth. While the armor offers plenty of protection, its workings are somewhat fragile to any penetrating damage.

# ASSISTED COMBAT PERSONAL ARMOR

## IEC'S "AARDVARK"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	AARDVARK	<b>MANUFACTURER:</b>	IEC
<b>TOTAL WEIGHT:</b>	1150 KG	<b>SIB/DFB:</b>	+1/+2
<b>CHASSIS TYPE:</b>	PLA-1 STR: 50	<b>CHASSIS CAP./CARRY:</b>	2800/ 800kg
<b>PUNCH:</b>	6D10	<b>TOTAL COST:</b>	205,500eb
<b>KICK:</b>	9D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	7D10	<b>TOUGHNESS MOD:</b>	-12

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 60	SP: 60	SP: 30	SP: 30
SDP: 12	SDP: 12	SDP: 25	SDP: 37
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD SDP10	QUICK CHANGE MOUNTS	VARIES	ESCAPE HATCH
STD RADIO			KWIK FIX
(TH, IR TS, IE, AD, AND MS VISUAL PACKAGE)			8 HOURS LIFE SUPPORT
			SELF SEAL
			2 SPOLIGHTS 10/5
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
Equipment Carried			
VARIES			

IEC has developed this suit as a heavy labor model. Its arms are modular, with quick change mounts to accommodate a vast variety of purposes including heavy and light tool suites, forklift style arms, heavy rivet drivers, high power fluid cannons, heavy welding, and virtually any other use you can come up with. The suit is fully sealed so is ideal for use in any environment, from underwater to biohazard and chemical spills. The harness mounting also accommodates either a swimmer unit, a very heavy winch and grapple unit, or a multitude of other task specific packs. Sold to corporations and construction crews all over the world.

## ARASAKA "BANDIT"





POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	BANDIT	<b>MANUFACTURER:</b>	ARASAKA
<b>TOTAL WEIGHT:</b>	1265 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	KAMIKAZE STR: 45	<b>CHASSIS CAP./CARRY:</b>	2600/ 785kg
<b>PUNCH:</b>	5D10	<b>TOTAL COST:</b>	785,000eb
<b>KICK:</b>	7D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	6D10	<b>TOUGHNESS MOD:</b>	-10

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 55	SP: 55	SP: 55	SP: 55
SDP: 12	SDP: 12	SDP: 23	SDP: 35
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
PAINTING LASER	MINI-ROC 6 PODS 45	EMP SPONGE/X 4	C <sup>3</sup> Computer VRI INTERFACE High Boost
MILITARY RADIO		EXTRA POWER CELLS	ARASAKA MONITOR RADAR
FULL A/V SUITE SDP15		GHOST CANN. X4	8 HRS LIFE SUPPORT/SELF SEAL ESCAPE HATCH
LASER DET. AND COMM			EMP CAP. IR BAFFLING
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SPOLIGHT 10/5			THRUST ROCKETS
			BFC-4 FLETCH CLOUD 20/20

#### Equipment Carried

#### ARASAKA 7.62 GATLING ACPA ASSAULT WEAPON

Arasaka loves its Kamikaze class of chassis. The Kamikaze class is similar in appearance to that of the Militech Highwayman, although much stronger. The Bandit acts as a light assault ACPA although with the addition of heavy armament it can take on different roles, such as support and urban pacification. Arasaka sells these primarily to English and American military forces, as well as to Australia and Japan's own SDF.

#### RUSSIAN ARMS/ EEC "GREAT BEAR"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	GREAT BEAR	<b>MANUFACTURER:</b>	RUSSIAN ARM/EEC
<b>TOTAL WEIGHT:</b>	990 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	VODYANOI STR: 38	<b>CHASSIS CAP./CARRY:</b>	1850/ 625kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	960,000eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9

HEAD	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 50	SP: 50
SDP: 10	SDP: 10	SDP: 19	SDP: 29

<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RUSSIAN VRI C3	14.5mm HEAVY MG	EMP SPONGE X4	ESCAPE HATCH
MILITARY RADIO SDP	14.5MMx4 RELOAD	EXTRA POWER CELLS	ORBITAL AIR PRIME SDP 15
FULL A/V SUITE		14.5MM X4 RELOAD	4 HR LIFE SUPP. /SELF SEAL
LASER DET. & COMM			DEMON 3 SYSTEM
RADAR			DUAL 144 SHOT RETRACTING MICROMISSILE PODS 40
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
PAINTING LASER 15/10	4 SHOT MINIROC		HEAVY MAN. JETS 40/40
SPOTLIGHT 10/10			BCL-4 FLETCH CLOUD 20/20
<b>Equipment Carried</b>			

Continuing with the collaboration efforts between the EEC and Russia, the "Great Bear" has become a common site among the front lines of both governments. The Great Bear is certainly a suit to be feared, and the standard model leaves a few extra spaces for additional armament/equipment. An interesting thing to note about the Great Bear is that it was designed to work in groups of three, and in this deployment it utilizes technology similar to that of the Militech Dragoon full conversions Combat Crystal technology, allowing the three suits to act in synch with one another. This system has been dubbed the Demon Three system (takes up no spaces and must be mounted internally attached to the interface system, cost is 4,000eb).

IEC'S "BISHOP"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	BISHOP	<b>MANUFACTURER:</b>	IEC
<b>TOTAL WEIGHT:</b>	750 KG	<b>SIB/DFB:</b>	+1/+2
<b>CHASSIS TYPE:</b>	LPA-04 STR: 32	<b>CHASSIS CAP./CARRY:</b>	2800/ 800kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	95,500eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-8

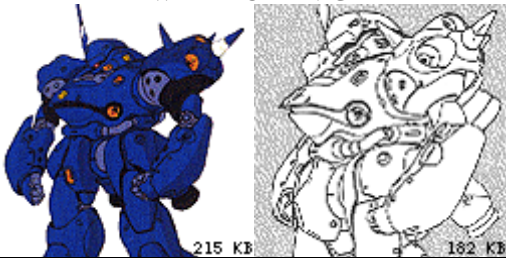
<b>HEAD</b>	<b>R &amp; L ARMS</b>	<b>R &amp; L LEGS</b>	<b>TORSO</b>

<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

Equipment Carried

IEC's most basic suit, comes standard with no weapons and minimal electronics and options. Customization is recommended. This is a light, relatively lightly armored suit, good thing its cheap.

BMW "BLACK KNIGHT"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	black knight	<b>MANUFACTURER:</b>	BMW
<b>TOTAL WEIGHT:</b>	825 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSSIS TYPE:</b>	PANZER III STR: 35	<b>CHASSIS CAP./CARRY:</b>	1690/ 480kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	580,250eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 45	SP: 45	SP: 45	SP: 45
SDP: 9	SDP: 9	SDP: 18	SDP: 26
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10			VRI INTERFACE High Boost
MILITARY RADIO SDP 10			
FULL AUDIO/VISUAL SUITE SDP15			
COMM LASER SDP10			
RADAR 10			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXTENSION			BOOST THRUSTER UNIT

Equipment Carried

The basic military workhorse ACPA of Germany, used also by the EEC.



# MILITECH "CHEETAH"



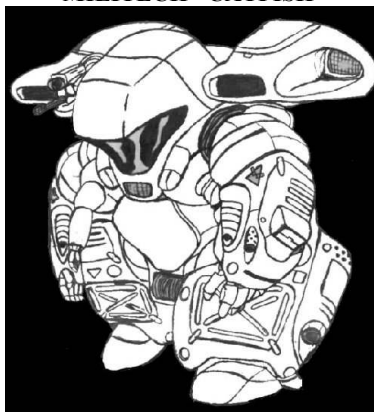
POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	MAMBA	<b>MANUFACTURER:</b>	MILITECH
<b>TOTAL WEIGHT:</b>	865 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	STRIDER STR: 37	<b>CHASSIS CAP./CARRY:</b>	1580/ 470kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	690,000eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9

HEAD	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 40	SP: 40	SP: 40	SP: 40
SDP: 10	SDP: 10	SDP: 19	SDP: 28
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
MILITECH VRI HIGH BOOST C3 SDP10		EMP SPONGE/X 4	LASER COMM & DETECTOR CELL PHONE
MILITARY RADIO SDP 10		GHOST CANISTERS	MILITECH REPEATER SDP 15
FULL AUDIO/VISUAL SUITE SDP15		IR SMOKE CANNISTERS	4 HOURS LIFE SUPPORT/SELF SEAL
RADAR			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
	RETRACTING MONO- BLADES		BFC-2 FLETCH CLOUD
			THRUST ROCKETS

Equipment Carried
MILITECH 7.62mm ACPA RIFLE/ MILITECH 5 SHOT RPG

Built on the Strider chassis, the Cheetah is designed for speed, light armor and virtually no attached weapon systems mean this ACPA is one of fastest movers in the category, and its thrust rockets give it incredible leaping ability. This suit is truly a force to be reckoned with when someone with "Corvette" or "Speeding Bullet" cyberlegs is driving.

# MILITECH "CATFISH"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	DESTROYER	<b>MANUFACTURER:</b>	MILITECH
<b>TOTAL WEIGHT:</b>	978 KG	<b>SIB/DFB:</b>	+6/+3
<b>CHASSIS TYPE:</b>	SEAL STR: 38	<b>CHASSIS CAP./CARRY:</b>	1500/ 450kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	875,650eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 50	SP: 30	SP: 50	SP: 50	SP: 50
SDP: 10	SDP: 6	SDP: 10	SDP: 19	SDP: 29
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
MILITECH VRI COMMAND COMP HIGH BOOST SDP15		CLIMBER CLAWS	EMP SPONGE/X 4	ESCAPE HATCH IR BAFFLING
MILITARY RADIO SDP 10		SUPER RAKATE	EXTRA POWER CELLS	MILITECH REP. AUTODOC SDP 15
FULL AUDIO/VISUAL SUITE SDP15		R.BLP-C6 BREECH SPRAY L. RETR. MONO PA SWORD	GHOST CANNISTERS X4	8 HOURS LIFE SUPPORT/SELF SEAL
LASER DET. COMM LASER		BOM WIRE DISP	INK CANN. X4	EMP CAPACITOR
RADAR SONAR 10		R. LARGE POWER DRILL L. RETR. L. POWER SAW		SPOLIGHT 10/5
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SPOTLIGHT 10/5		40MM AUTO-GL 25/30 W/ ONI AUTOSHOTGUN 25/20	THRUSTERS 20/30	SWIMMERS (CAT. DRIVE) X2 MINIROC BAYS (6 SHOTS) WHALESONG SYSTEM 40/20 STROBE SYSTEM
PARABOLIC MIC/W UNDERWATER CAP. A/V RECORDER 25/10		R. ARC WELDER L. BIM MINELET VOLLEY	MINIROC 6 (TORPEDO)	BFC-4 FLETCH CLOUD 20/20 BOM WIRE 20/10
Equipment Carried				

Militech has used this Landmate design to create their NAVY S.E.A.L. specific "Catfish" ACPA. While in appearance it is short, fat, and ugly it is the most successful of all conventional underwater suits of powered armor in the world. It is almost as effective on land as it is at sea. The suit is mostly used for scuttling enemy ships and subs, and it is extremely effective at neutralizing enemy divers. In fact the Catfish has a very nasty trick when it comes to enemy divers, it uses BOM wire obstacles to ensnare the enemy. The wires are virtually invisible underwater and will entangle a diver in moments, if the diver is not freed he will most likely drown as he slowly sinks to the bottom and his air supply runs out. The Catfish is also the testbed for the new Whalesong SONAR baffling system. The Whale song takes up 1/2 space and emits recorded whale songs to foil an enemy, the fat stubby shape of the Catfish resembles a killer whales sonar signature on most sonar screens allowing it to get right up to a sub and plant explosives. The Catfish is also notable as the only Militech suit that uses Landmate technology. Apparently they got it into production before Arasaka or Guges (the joint patent holders) could intervene.

# MILITECH "DESTROYER"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	DESTROYER	<b>MANUFACTURER:</b>	MILITECH
<b>TOTAL WEIGHT:</b>	978 KG	<b>SIB/DFB:</b>	+3/+3
<b>CHASSIS TYPE:</b>	RAMBO STR: 30	<b>CHASSIS CAP./CARRY:</b>	2800/ 800kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	875,650eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-12

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 60	SP: 60	SP: 30	SP: 30
SDP: 8	SDP: 8	SDP: 15	SDP: 22
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
MILITECH VRI COMMAND COMP HIGH BOOST SDP15		EMP SPONGE/X 4	ESCAPE HATCH
MILITARY RADIO SDP 10		R. SPACE FOR 1 V.HEAVY SIDEARM	REPEATER AUTODOC SDP 15
FULL AUDIO/VISUAL SUITE SDP15		L SPACE FOR 4 GRENADES	8 HOURS LIFE SUPPORT/SELF SEAL
LASER DETECT COMM LASER SDP10			EMP CAPACITOR
RADAR SONAR 10			2 SPOLIGHTS 10/5
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SPOTLIGHT 10/5	R. SHOULDER MOUNTED 40MM AUTO-GL 25/30 FOREARM MOUNTED 5.56mm MG 20/20	RELOADS FOR 30mm CANNON	ECM/ECCM 15
PAINTING LASER 25/10	L. SHOULDER MOUNTED AGAMS 20/20 FOREARM MOUNTED SAUCER SHOOTER 20/20	IR SMOKE PROJECTORS 10/10	DUAL 3 SHOT SCORPION 16 PODS 20/20 BFC-4 20/20

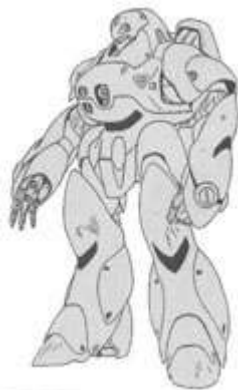
## Equipment Carried

BHC-G8 30MM RIFLE

One of Militechs heavy assault suits, manufactured for the US armed forces. This suit hefts a virtual arsenal, and is capable of dealing with nearly any threat it encounters. The flip up missile pods make it a bit top heavy at times, but ensure it can hold its own against enemy air support.



# SHINJUKU "EXPLORER"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b> EXPLORER		<b>MANUFACTURER:</b> SHINJUKU	
<b>TOTAL WEIGHT:</b>	850 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	PA-18 STR: 35	<b>CHASSIS CAP./CARRY:</b>	1700/ 490kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	815,155eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 55	SP: 55	SP: 55	SP: 55
SDP: 9	SDP: 9	SDP: 18	SDP: 26
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10	QUICK CHANGE MOUNTS	emp sponges x4	FULL HUD WIDEBAND
RADIO SDP 10			winch and grapple
FULL AUDIO/VISUAL SUITE			ESCAPE HATCH
COMM LASER LASER DETECT RADIATION DETECT			REPEATER AUTODOC
			RETRACTABLE LIFELINE SPOTLIGHT
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			ORBITAL FLIGHT UNIT
			MANEUVER JETS
Equipment Carried			

NASA/ USAF's all purpose ACPA, used mostly for construction and repair work on the lunar surface and in orbit.

# MARS "GIANA"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	GIANA	<b>MANUFACTURER:</b>	MARS INDUSTRIES
<b>TOTAL WEIGHT:</b>	845 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	WALK-ABOUT STR: 40	<b>CHASSIS CAP./CARRY:</b>	1865/ 479kg
<b>PUNCH:</b>	5D10	<b>TOTAL COST:</b>	545,000eb
<b>KICK:</b>	7D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	6D10	<b>TOUGHNESS MOD:</b>	-9
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 55	SP: 55	SP: 55	SP: 55
SDP: 10	SDP: 10	SDP: 20	SDP: 30
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10		emp sponges x4	C3 VRI INTERFACE HIGH Boost
MILITARY RADIO SDP 10			emp capacitor
FULL AUDIO/VISUAL SUITE			ESCAPE HATCH
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			THRUST BOOSTERS
Equipment Carried			
MARS 20MM MG			

A basic suit from Australia's premiere military/heavy equipment and aircraft producer. The suit comes standard virtually unarmed, and is equipped to the buyers needs. Please note that this is a very high quality suit, and is comparable to anything produced in Japan, Europe, or the States.

## EDF/ RAVEN MICROCYB "GUNMONSTER"



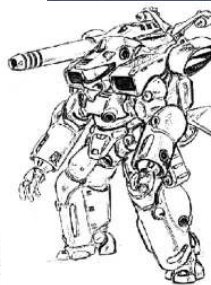
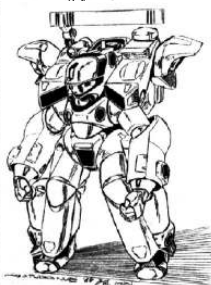
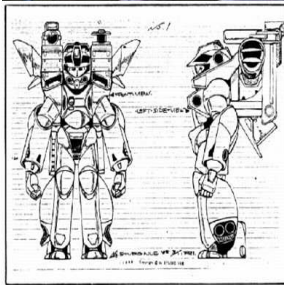
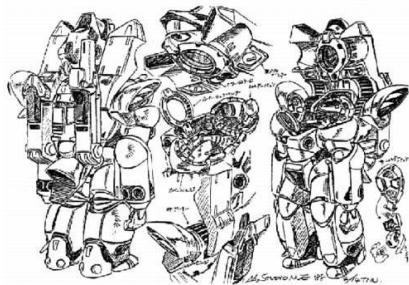
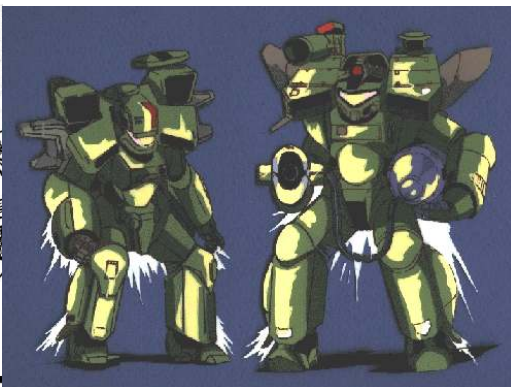
POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	<b>GUNMONSTER</b>	<b>MANUFACTURER:</b>	<b>EDF/ RAVEN</b>
<b>TOTAL WEIGHT:</b>	<b>1355 KG</b>	<b>SIB/DFB:</b>	<b>+4/+3</b>
<b>CHASSIS TYPE:</b>	<b>TITANIC STR: 62</b>	<b>CHASSIS CAP./CARRY:</b>	<b>3260/ 1020kg</b>
<b>PUNCH:</b>	<b>7D10</b>	<b>TOTAL COST:</b>	<b>942,250eb</b>
<b>KICK:</b>	<b>9D10</b>	<b>TROOPER SIZE:</b>	<b>varies</b>
<b>CRUSH:</b>	<b>8D10</b>	<b>TOUGHNESS MOD:</b>	<b>-14</b>

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 90	SP: 90	SP: 90	SP: 90
SDP: 16	SDP: 16	SDP: 31	SDP: 46
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10	3-BARRELLED MICRO-MISSILE GUN (10 SHOTS A BARREL)	EMP SPONGES X4	C3 COMMAND COMPUTER VRI INTERFACE High Boost
MILITARY RADIO SDP 10	IFAR 3-PODS	GHOST CANNISTERS	ECM/ECCM
FULL A/V SUITE SDP15		EMP CAPACITOR	ORBITAL AIR PRIME
LASER /MICROWAVE DETECTOR COMM LASER		RIBBON CANNISTER	SELF SEALW/ 4 HOURS LIFE SUPPORT
RADAR 10		SMOKE CANN. X4	ESCAPE HATCH
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
AGAMS	DELTA ARMS "FIREBALL" ARC THROWER (DAMAGE: 6D10 SHOTS:15 ROF:1) (2 SPACES COST 1200EB)		X2 20mm GATLING CANNONS, X2 7.62MM MG'S
SMALL STORAGE SPACE	HIGH ELEVATION FLAME THROWERS		DUAL BARRELED TURRET MOUNTED 40MM AUTO-GL

## Equipment Carried

One of the largest, and heaviest ACPA ever built, this suit is a walking arsenal. Capable of both anti-aircraft, anti-tank, and even anti-personnel roles. The weight of this suit however makes it difficult to operate in non-urban environments. One of the most notable features is the addition of the Delta Arms "FIREBALL" Arc-throwers. Similar to the "Blitzkrieg" Cyberarm option, the "Fireball" is simply larger. Currently the Only other ACPA in the world to utilize this option is Militechs "Tyrant".

# MILITECH "HEINLEIN"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	HEINLEIN	MANUFACTURER:	MILITECH
TOTAL WEIGHT:	895 KG	SIB/DFB:	+4/+3
CHASSIS TYPE:	HIGHWAYMAN STR: 35	CHASSIS CAP./CARRY:	1750/ 525kg
PUNCH:	4D10	TOTAL COST:	725,085eb
KICK:	6D10	TROOPER SIZE:	varies
CRUSH:	5D10	TOUGHNESS MOD:	-9

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 55	SP: 55	SP: 55	SP: 55
SDP: 9	SDP: 9	SDP: 18	SDP: 27
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10	5.56MM GATLING	emp sponges x4	C3 VRI INTERFACE HIGH Boost
MILITARY RADIO SDP 10		RELOADS FOR 5.56MM	REPEATER AUTODOC
FULL AUDIO/VISUAL SUITE			ESCAPE HATCH
COMM LASER LASER DETECT			COMPARTMENT FOR MILITECH PACIFIER
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
	IR Smoke Dispensers	THRUST JETS	THRUST JETS
			BFC-4 R. 60MM RECOILESS L. 25MM AUTO-GL

## Equipment Carried

MILITECH "PACIFIER" folding 10MM MG (shots:120 rof:30)

The Heinlein is a patrol/light assault ACPA from militech, built on their highwayman chassis. Very similar to the Commando which shares the same chassis design, and is intended to fill an even more generic role as a front line combat suit. It is less expensive and far more customizable, and thus perfect for the infantry.



CHINESE "HELLDIVER"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	HELLDIVER	<b>MANUFACTURER:</b>	CHINA
<b>TOTAL WEIGHT:</b>	970 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	MING STR: 35	<b>CHASSIS CAP./CARRY:</b>	1850/ 450kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	605,000eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9

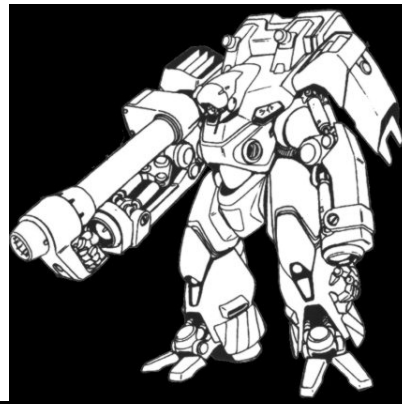
HEAD	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP:45	SP: 45	SP: 45	SP: 45
SDP: 9	SDP: 9	SDP: 18	SDP: 27
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD SDP10	.50CAL. MG's	EMP SPONGES	ESCAPE HATCH
MILITARY RADIO SDP 10	BOM WIRE OBSTACLE	GHOST CANISTERS	SPOTLIGHT
FULL AUDIO/ VISUALS INCLUDE (IR, TS, AD, TH.) SDP15	BIM MINELET VOLLEY	IR SMOKE CANNISTERS	4 HOURS LIFE SUPPORT/SELF SEAL
RADAR SDP10			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
	R. .50CAL. MG		BFC-4 FLETCH CLOUD
	L. 40MM AUTO-GL		

## Equipment Carried

VARIES

This suit, manufactured in China, is perhaps larger than it should be although it does have several free spaces left for customization. China sells this suit to many third world nations that can't afford any better.

ORBITAL AIR/RAVEN "HERCULES"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	HERCULES	<b>MANUFACTURER:</b>	ORBITAL AIR/RAVEN
<b>TOTAL WEIGHT:</b>	1020 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	CRUSADER STR: 42	<b>CHASSIS CAP./CARRY:</b>	1780/ 515kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	840,000eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-10

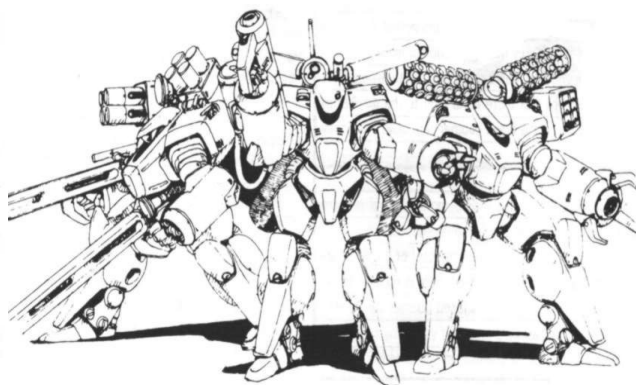
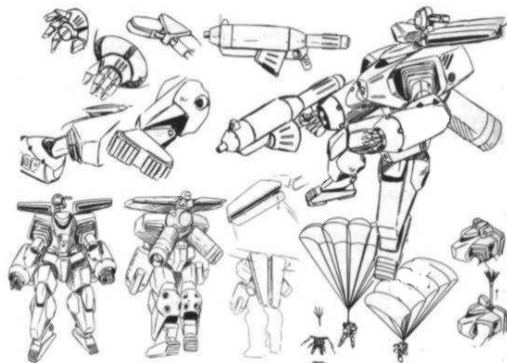
HEAD	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 50	SP: 50
SDP: 10	SDP: 10	SDP: 21	SDP: 31
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
ORBITAL AIR VRI C3		EMP SPONGE/X 4	ESCAPE HATCH
MILITARY RADIO			ORBITAL AIR PRIME
FULL A/V SUITE			4HR LIFE SUPP. /SELF SEAL
LASER DETECT COMM LASER			2 SPOTLIGHTS 10
RADAR			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
PAINTING LASER 15/10			CARGO TRUNK

## Equipment Carried

75mm RECOILESS

The "Hercules is a heavy ACPA commonly used by EDF allied forces. The version shown is the basic model without any added weapons or features. The basic model also features a large removable back mounted cargo trunk, which can be replaced with a variety of other options.

# ARASAKA "K-11"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	K-11	<b>MANUFACTURER:</b>	ARASAKA
<b>TOTAL WEIGHT:</b>	1200 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	KAMIKAZE STR: 45	<b>CHASSIS CAP./CARRY:</b>	2500/ 750kg
<b>PUNCH:</b>	5D10	<b>TOTAL COST:</b>	465,000eb+
<b>KICK:</b>	7D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	6D10	<b>TOUGHNESS MOD:</b>	-10

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 55	SP: 55	SP: 55	SP: 55
SDP: 12	SDP: 12	SDP: 23	SDP: 34
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10	VARIES	VARIES	C <sup>3</sup> Computer ARASAKA VRI INTERFACE High Boost
MILITARY RADIO SDP 10			ARASAKA MONITOR SDP 15
FULL AUDIO/VISUAL SUITE SDP15			VARIES
VARIES			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	VARIES	VARIES	Thrust jets 30/30
			VARIES

Equipment Carried
ARASAKA 7.62 GATLING ACPA ASSAULT WEAPON

There are as many versions of the K-11 as can be imagined, this is Arasaka's most basic ACPA and is sold to virtually every military and country in the world. Unarmed and unarmored versions of this suit are also sold to corporations and construction crews.

The above version is equipped with a glide unit, sensory extension, parachute pack and spotlight. It is also carrying the Arasaka .10 gauge assault weapon (shots: 200, rof: 50).

From right to left: the first suit is equipped with dual 4 shot LATGM pods, a targeting laser, thrust jets, a BCF-3 fletch cloud, and is carrying two Arasaka 4cm railguns. The middle K-11 is equipped with a complete sensor/communications suite, thrust jets, and is carrying an Arasaka "Gods Wrath" 40mm auto-gl (shots: 100, rof: 1/3/25). The last K-11 is equipped with dual 72-shot rotary micro-missile pods, an IFAR-6 pod, and has 12.7mm gatling guns installed in the forearms.

This version is armed with a dual barreled 40mm auto-gl, and 4 10-shot 2" rocket pods, it is carrying an Arasaka "Nabunaga" 30mm ACPA assault rifle (shots: 60 rof:10).

## SHINJUKU/ARASAKA LM-8 "KUROSAWA"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	KUROSAWA	<b>MANUFACTURER:</b>	SHINJUKU/ARASAKA
<b>TOTAL WEIGHT:</b>	895 KG	<b>SIB/DFB:</b>	+6/+3
<b>CHASSIS TYPE:</b>	GUGES-H STR: 50	<b>CHASSIS CAP./CARRY:</b>	2500/ 750kg
<b>PUNCH:</b>	6D10	<b>TOTAL COST:</b>	712,250eb
<b>KICK:</b>	9D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	7D10	<b>TOUGHNESS MOD:</b>	-12

HEAD	R & L ARMS	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 48	SP: 48	SP: 48	SP: 48	SP: 48
SDP: 13	SDP: 6	SDP: 13	SDP: 25	SDP: 38
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10				C3 COMMAND COMPUTER ARASAKA VRI INTERFACE High Boost
MILITARY RADIO SDP 10				DATSUIT INTERFACE
FULL AUDIO/VISUAL SUITE SDP15				ARASAKA BIO-MONITOR
COMM LASER SDP10				
RADAR 10				
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
				LIGHT FLIGHT UNIT

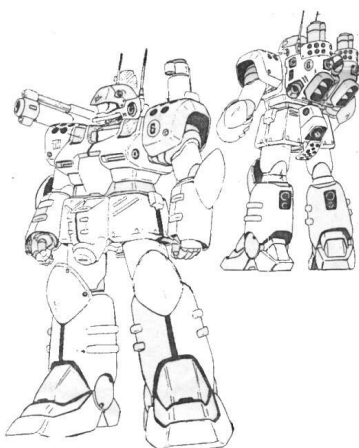
## Equipment Carried

ARASAKA "NAGINATA" 30mm ASSAULT CANNON (SHOTS:15 ROF:2)

Shinjuku Heavy Industries in cooperation with Arasaka, recently unveiled their newest addition to their line of ACPA, the Kurosawa. Currently the Kurosawa is under a limiting contract, and these suits are only sold to the US military forces and the Japanese SDF. In both these instances the Kurosawa is slowly phasing out other suits as the main battle ACPA. The Kurasawa comes lightly equipped and is meant to be outfitted for every mission individually.



## MEXICAN METALS "LOCO"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	LOCO	<b>MANUFACTURER:</b>	MEXICAN METALS
<b>TOTAL WEIGHT:</b>	680 KG	<b>SIB/DFB:</b>	-6/-2
<b>CHASSIS TYPE:</b>	FEDERALES STR: 35	<b>CHASSIS CAP./CARRY:</b>	1495/ 360kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	345,000eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-7

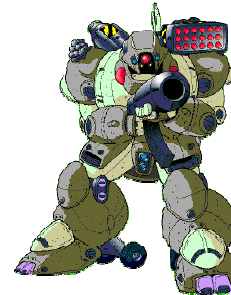
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 45	SP: 45	SP: 45	SP: 45
SDP: 9	SDP: 9	SDP: 18	SDP: 27
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10	SIPER RAKATE		APERATURE BASED INTERFACE BASIC Boost
MILITARY RADIO SDP 10			
OPTIC SUIT (THERM, TS, AD, IR) SDP15			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			THRUST BOOSTERS
			DUAL 60MM RECOILESS

### Equipment Carried

VARIES

While this is more of a hardsuit, it is just big enough to make it into the ACPA listing. This is quite possibly the single cheapest suit of powered armor you can buy on the military assault scale. The only export this suit has is to even worse off third world countries than Mexico, with Africa being its prime target.

## MILITECH "MAMBA"



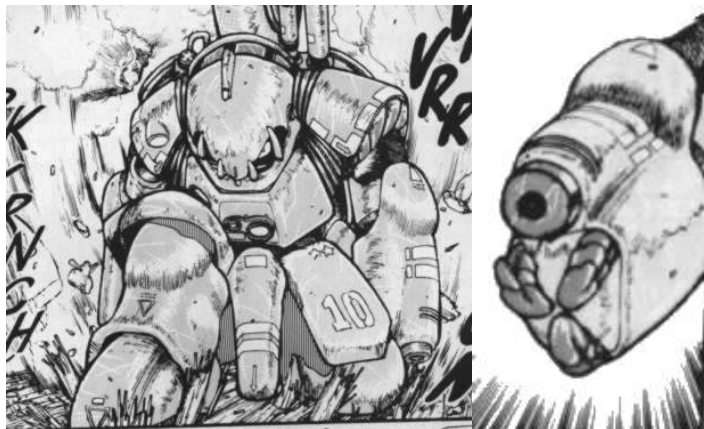
POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	MAMBA	<b>MANUFACTURER:</b>	MILITECH
<b>TOTAL WEIGHT:</b>	885 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	STRIDER STR: 37	<b>CHASSIS CAP./CARRY:</b>	1580/ 470kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	729,000eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9

HEAD	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 50	SP: 50
SDP: 10	SDP: 10	SDP: 19	SDP: 28
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
VRI HIGH BOOST C3	WINCH AND GRAPPLE	EMP SPONGE/X 4	ESCAPE HATCH CELL PHONE
MILITARY RADIO		TEAR GAS CANNISTERS	MILITECH REPEATER
FULL A/V SUITE		IR SMOKE CANNISTERS	4HRS LIFE SUPP./SELF SEAL
LASER DET. COMM LASER		GHOST CANISTERS	BRP RIPLE FLETCH PACK
RADAR			SPOTLIGHT
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXTENSION (OPTIC W/ IR, TS, IE, AD)	MONO-BLADES		18 SHOT 2" ROCKET POD NAPALM WEAPON "GRAPE BUNCH"
			60MM RECOILESS

### MILITECH 50. CAL GATLING SUBGUN

The Mamba is a front line suit designed by Militech. The Mamba is a general workhorse of the US military, and equipment and armament may vary greatly depending on the mission it is being assigned, the above stats are standard outfitting.

# RUSSIAN ARMS "OGRE"



## POWERED ARMOR SPECIFICATIONS

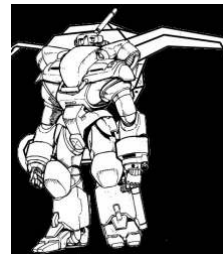
<b>SUIT NAME:</b>	OGRE	<b>MANUFACTURER:</b>	RUSSIAN ARMS
<b>TOTAL WEIGHT:</b>	965 KG	<b>SIB/DFB:</b>	+1/+2
<b>CHASSIS TYPE:</b>	VODYANOI STR: 38	<b>CHASSIS CAP./CARRY:</b>	1750/ 525kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	890,000eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9

HEAD	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 50	SP: 50
SDP: 10	SDP: 10	SDP: 19	SDP: 28
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD	14.5mm HVY MG	EMP SPONGE X 4	ESCAPE HATCH
MILITARY RADIO	14.5MM RELOAD	EXTRA POWER CELLS	QUIKFIX SDP
FULL A/V SUITE	14.5MM RELOAD	14.5MM X4 RELOAD	4HR LIFE SUPP./SELF SEAL
LASER DET. COMM LASER			SPOTLIGHT
RADAR			MINI-ROC 15
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			AGAMS
			DUAL 40MM AGL
			IFAR 20/30

## Equipment Carried

A Russian ACPA, lightly armed but still impressive. Used mostly as an anti-personnel machine. Russia sells these to China as well as to the EDF.

# MILITECH "ORBITAL COMMANDO"



## POWERED ARMOR SPECIFICATIONS

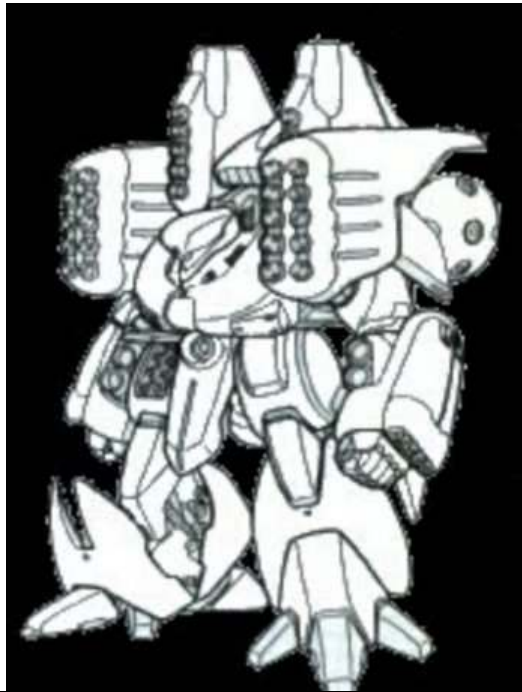
<b>SUIT NAME:</b>	ORBITAL COMMANDO	<b>MANUFACTURER:</b>	MILITECH
<b>TOTAL WEIGHT:</b>	978 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	HIGHWAYMAN STR: 35	<b>CHASSIS CAP./CARRY:</b>	1750/ 525kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	6,890,000eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 50	SP: 50
SDP: 9	SDP: 9	SDP: 18	SDP: 27
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
VRI COMMAND COMP HIGH BOOST	R. PHOTON LASER L. ONI AUTOSHOTGUN	CLIMBER CLAWS EMP SPONGE/X 4	MILITECH REPEATER AUTODOC
MILITARY RADIO	CLIMBER CLAWS	GHOST CANN. X4	ESCAPE HATCH
FULL A/V SUITE	SEARCHLIGHT	EXTRA POWER CELLS	8 HR LIFE SUPPORT/SELF SEAL
LASER DET. COMM LASER	L. WINCH AND GRAPPLE	STARDUST CANN. X4	EMP CAP. IR BAFFLING
RADAR	R. RETR. PA SWORD L. M-99 EVAW	SUPER RAKATE	STEALTHING
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SPOTLIGHT	R. BLP BREECH SPRAY L. SUPER RAKATE	MAN. JETS	ROCKET THRUSTERS
SENSORY EXT. W/ SAT.UPLINK, ECM,OPTIC	R. POWER SAW L. TSUNAMI GRENADIER	LAW III 20/10	MINI-ROC 15 20/112

## Equipment Carried

Due to the escalation of forces and increasing tension in orbit, the USAF commissioned Militech to design a version of its commando suit for orbital use.

**ARASAKA "PAKRAT"  
POWERED ARMOR KILLING ASSUALT TROOPER**



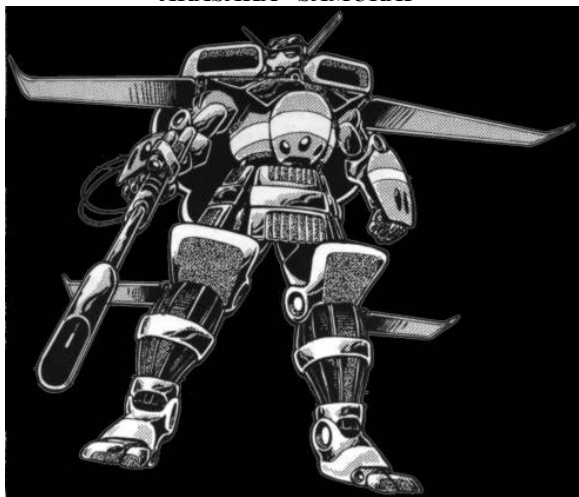
POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	PAKRAT	<b>MANUFACTURER:</b>	ARASAKA
<b>TOTAL WEIGHT:</b>	1448 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	SHOGUN STR: 52	<b>CHASSIS CAP./CARRY:</b>	2600/ 785kg
<b>PUNCH:</b>	6D10	<b>TOTAL COST:</b>	1,390,000eb
<b>KICK:</b>	9D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	7D10	<b>TOUGHNESS MOD:</b>	-12

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 80	SP: 80	SP: 80	SP: 80
SDP: 13	SDP: 13	SDP: 26	SDP: 39
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10		EMP SPONGE/X 4	C <sup>3</sup> Computer VRI INTERFACE High Boost
MILITARY RADIO SDP 10	SUPER RAKATE	EXTRA POWER CELLS	ORBITAL AIR PRIME SDP 15
FULL AUDIO/VISUAL SUITE SDP15		GHOST CANNISTERS X4	8 HOURS LIFE SUPPORT/SELF SEAL
LASER DETECT /COMM LASER		MINI-ROC 15	EMP CAPACITOR IR BAFFLING
RADAR / SONAR			SPOLIGHT 10/5
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
PAINTING LASER	6 SHOT LAW III PODS	IFAR 6-POD	DUAL 5 SHOT LATGM PODS
SENSORY EXT. W/ IR, TH, TS, IE, AND PARABOLIC MIC	2 SHOT IFAR PODS		DUAL BFC-4 FLETCH CLOUD DUAL 10 SHOT IFAR PODS
Equipment Carried			

Arasaka recently introduced this ACPA, whose purpose on the battlefield is simple. The PAKRAT was designed to destroy other ACPA and light armored targets. This machine is slow, heavy and cumbersome, but it boasts an amazing amount of firepower.



ARASAKA "SAMURAI"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	SAMURAI	<b>MANUFACTURER:</b>	ARASAKA
<b>TOTAL WEIGHT:</b>	925 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	BUSHI STR: 42	<b>CHASSIS CAP./CARRY:</b>	1700/500kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	780,000eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-10

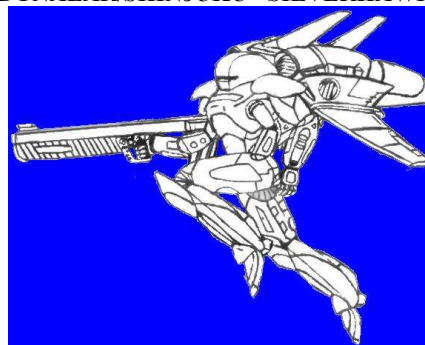
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 50	SP: 50
SDP: 10	SDP: 10	SDP: 21	SDP: 31
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
ARASAKA VRI HIGH BOOST C3	SUPER RAKATE	EMP SPONGE/X 4	ESCAPE HATCH
MILITARY RADIO		GHOST CANNISTER	ARASAKA MONITOR
FULL AUDIO/VISUAL SUITE SDP15		IR SMOKE CANNISTER	4 HOURS LIFE SUPPORT/SELF SEAL
LASER DETECT COMM LASER CELL PHONE			2 SPOTLIGHTS
RADAR			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
PAINTING LASER 15/10			FLIGHT SLED
SENSORY EXT. W A/V SUITE (LL, TH, AD, TS & AV REC.)			

## Equipment Carried

30MM CANNON

One of the largest ACPA to fully utilize flight unit technology. The Samurai is the main assault ACPA of the Japanese SDF..

DYNALAR/SHINJUKU "SILVERHAWK"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	SILVERHAWK	<b>MANUFACTURER:</b>	DYNALAR
<b>TOTAL WEIGHT:</b>	920 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	FENCER STR: 37	<b>CHASSIS CAP./CARRY:</b>	1890/600kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	649,250eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9

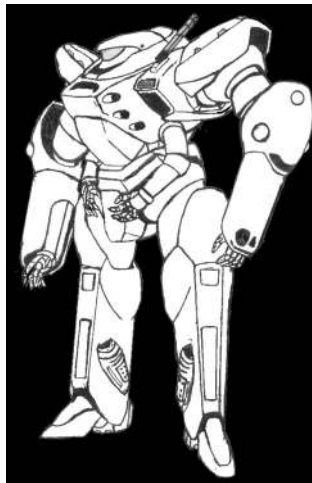
HEAD	R & L ARMS	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30	SP: 30
SDP: 10	SDP: 5	SDP: 10	SDP: 19	SDP: 28
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADVANCED CONTROL SDP10				C <sup>3</sup> Computer VRI INTERFACE High Boost
MILITARY RADIO SDP 10				
FULL A/V SUITE				
COMM LASER SDP10		40MM AUTO-GL		
RADAR 10				
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
				FLIGHT UNIT

## Equipment Carried

Tsunami Arms 4mm railgun (shots: 8, rof: 1/2rnd)

A simple and affordable full flight capable "Landmate style suit of Power Armor from Dynalar, sold worldwide in the security markets. Too lightly armored for most military work.

## ARASAKA LM-A9"S.E.A.L."



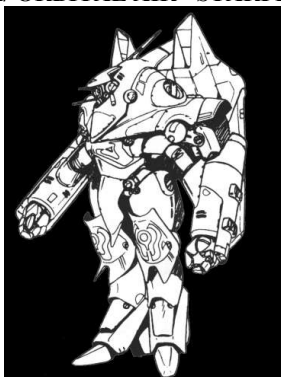
POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	SEAL	<b>MANUFACTURER:</b>	ARASAKA
<b>TOTAL WEIGHT:</b>	850 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	Oyabun STR: 35	<b>CHASSIS CAP./CARRY:</b>	1890/ 600kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	875,650eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-10

HEAD	R & L ARMS	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 50	SP: 50	SP: 50
SDP: 9	SDP: 5	SDP: 9	SDP: 18	SDP: 27
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10		CLIMBER CLAWS WINCH AND GRAPPLE	EMP SPONGE/X 4	C <sup>3</sup> Computer VRI INTERFACE High Boost
MILITARY RADIO SDP 10		SUPER RAKATE	EXTRA POWER CELLS	ORBITAL AIR PRIME SDP 15
FULL AUDIO/VISUAL SUITE SDP15		BLP-C6 BREECH SPRAY 10	GHOST CANNISTERS X2	8 HOURS LIFE SUPPORT/SELF SEAL
LASER DETECT COMM LASER SDP10		R. 40MM AUTO-GL L. 5.56MM MINIGUN		EMP CAPACITOR IR BAFFLING
RADAR SONAR 10		SAUCER LAUNCHER		SPOLIGHT x2 10/5 6 MINITORP LAUNCHERS
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SPOTLIGHT 10/5		CATERPILLAR DRIVER BOOSTED ARMS (+1D10 DAMAGE UNDERWATER)	THRUSTERS 20/30	SWIMMERS 25/60 (CATERPILLAR DRIVE) DUAL MINIROC BAYS W 6 SHOTS 20/45
sensory extensions w/ IR, THERM, TS, IE, AND PARABOLIC MIC			MINIROC 3 (TORPEDO FIRING) 20/45	BFC-4 FLETCH CLOUD 20/20 BOM WIRE 20/10

## Equipment Carried

Arasaka's answer to the Militech "Catfish". The SEAL is lighter, faster, and stronger, although it is more lightly armed and is not quite as stealthy. Still the majority of Navy S.E.A.L.'a prefer the SEAL due to its ability to be as effective on land as in the water. It also accepts a flight unit making it a true Sea, Air and Land assault machine. Like the Catfish, the SEAL is of a landmate style, and it too has learned the trick of BOM Wire Obstacles in water against fleshies.

# ESA/ ORBITAL AIR "STARFIRE"



## POWERED ARMOR SPECIFICATIONS

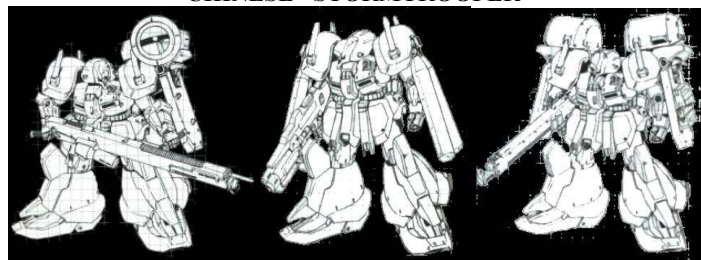
<b>SUIT NAME:</b>	STARFIRE	<b>MANUFACTURER:</b>	ESA / ORBITAL AIR
<b>TOTAL WEIGHT:</b>	895 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	ELITE STR: 35	<b>CHASSIS CAP./CARRY:</b>	1759/ 520kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	975,000eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 55	SP: 55	SP: 55	SP: 55
SDP: 9	SDP: 9	SDP: 18	SDP: 27
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10	SUPER RAKATE	EMP SPONGES X6	C3 VRI INTERFACE HIGH Boost
MILITARY RADIO SDP 10			EMP CAPACITOR
FULL A/V SUITE			ESCAPE HATCH
COMM LASER LASER DET. MICROWAVE DET.			self seal w/ 12 hours life support
			EXTENDED LIFE SUPPORT
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			ORBITAL FLIGHT UNIT
			MANUEVER JETS

## Equipment Carried

ESA orbital combat ACPA, comes with plenty of spaces left open for customization. This is the premiere suit of the ESA, and it also serves to guard its ground borne facilities with suits covered in chrome, and gold colors in much the same way, and for the same reason as the Arasaka "Yojimbo".

# CHINESE "STORMTROOPER"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	STORMTROOPER	<b>MANUFACTURER:</b>	CHINA
<b>TOTAL WEIGHT:</b>	1350 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	KWAN STR: 47	<b>CHASSIS CAP./CARRY:</b>	2595/ 810kg
<b>PUNCH:</b>	5D10	<b>TOTAL COST:</b>	490,000eb+
<b>KICK:</b>	7D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	6D10	<b>TOUGHNESS MOD:</b>	-10

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 55	SP: 55	SP: 55	SP: 55
SDP: 12	SDP: 12	SDP: 24	SDP: 36
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10	VARIES	VARIES	C <sup>3</sup> Computer VRI INTERFACE High Boost
MILITARY RADIO SDP 10			VARIES
FULL AUDIO/VISUAL SUITE SDP15			
VARIES			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	VARIES	VARIES	VARIES

## Equipment Carried

VARIES

Similar is function to Arasaka's K-11 series of ACPA, the Chinese Stormtrooper armor is the standard power armor of the Chinese military forces, and comes standard with no weapons or defense systems installed. Mission Specific armament is equipped and this suit is China's best selling ACPA. Anything from 30mm cannons to 12ga. gatling guns are available for carried weapons, and installed systems range is near infinite.



EDF "TASKMASTER"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	TASKMASTER	<b>MANUFACTURER:</b>	EEC
<b>TOTAL WEIGHT:</b>	1230 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	CHURCHILL STR: 45	<b>CHASSIS CAP./CARRY:</b>	2380/ 690kg
<b>PUNCH:</b>	5D10	<b>TOTAL COST:</b>	702,000eb
<b>KICK:</b>	7D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	6D10	<b>TOUGHNESS MOD:</b>	-11

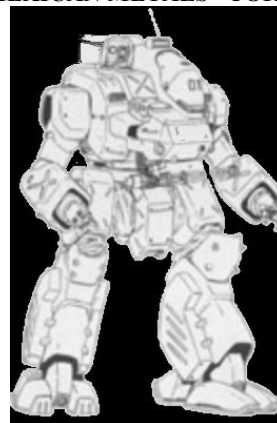
HEAD	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 80	SP: 80	SP: 80	SP: 80
SDP: 12	SDP: 12	SDP: 23	SDP: 34
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
ORBITAL AIR VRI HIGH BOOST C3 SDP10		EMP SPONGE/X 4	ESCAPE HATCH
MILITARY RADIO SDP 10		GHOST CANNISTERS	ORBITAL AIR PRIME SDP 15
FULL AUDIO/VISUAL SUITE SDP15		IR SMOKE CANNISTERS	4 HOURS LIFE SUPPORT/SELF SEAL
LASER DETECT			COMM LASER CELL PHONE
RADAR			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			BFC-2 FLETCH CLOUD
			8- SHOT 2.5" ROCKET POD

Equipment Carried

VARIES

A heavy suit built by a conglomeration of EEC member nations. This suit has lots of spaces left free for individual outfitting and serves well on the front lines of EEC forces. This suit takes on many incarnations, and the stats given are merely to be used a standard.

MEXICAN METALS "TORO"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	TORO	<b>MANUFACTURER:</b>	MEXICAN METALS
<b>TOTAL WEIGHT:</b>	1190 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	RODRIGUEZ STR: 45	<b>CHASSIS CAP./CARRY:</b>	2350/ 640kg
<b>PUNCH:</b>	5D10	<b>TOTAL COST:</b>	425,000eb
<b>KICK:</b>	7D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	6D10	<b>TOUGHNESS MOD:</b>	-11

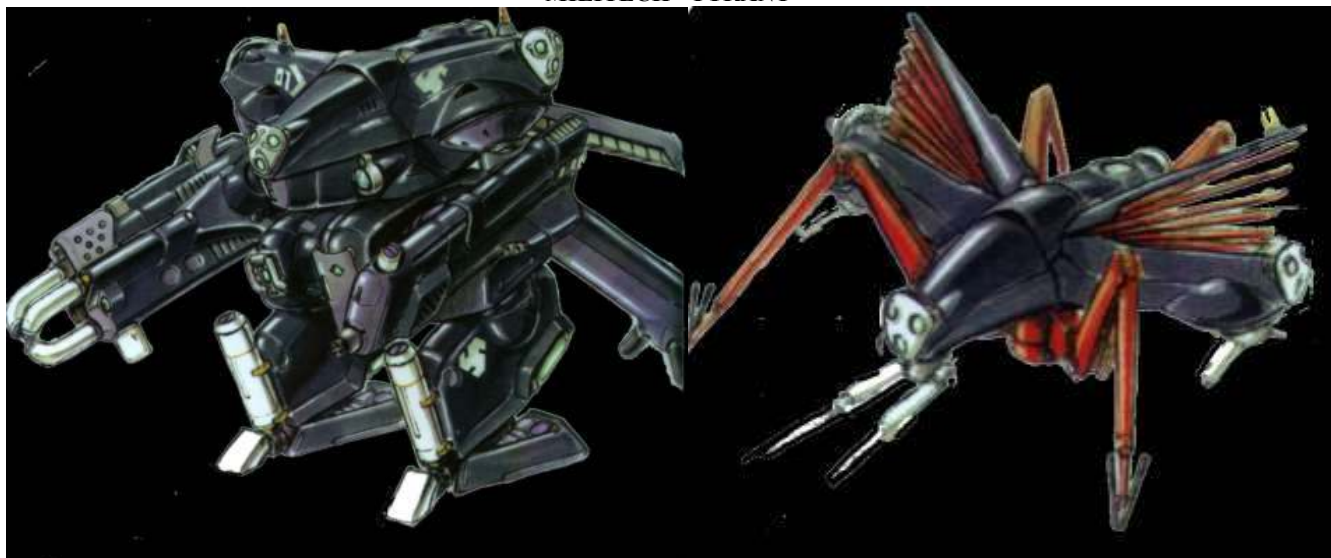
HEAD	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 75	SP: 75	SP: 75	SP: 75
SDP: 11	SDP: 11	SDP: 23	SDP: 34
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD SDP10	.50CAL. MG's	EMP SPONGES	ESCAPE HATCH
MILITARY RADIO SDP 10		GHOST CANNISTERS	SPOTLIGHT
FULL AUDIO/VISUALS INCLUDE (IR, TS, AD, TH.) SDP15		IR SMOKE CANNISTERS	4 HOURS LIFE SUPPORT/SELF SEAL
RADAR SDP10			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			BFC-2 FLETCH CLOUD
			4-SHOT 2.5" ROCKET POD

Equipment Carried

VARIES

This suit, manufactured in Mexico, is perhaps larger than it should be although it does have several free spaces left for customization. Mexico sells this suit to many third world nations that can't afford any better.

# MILITECH "TYRANT"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	TYRANT	<b>MANUFACTURER:</b>	MILITECH
<b>TOTAL WEIGHT:</b>	1655 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	CONQUERER STR: 62	<b>CHASSIS CAP./CARRY:</b>	3240/ 1000kg
<b>PUNCH:</b>	7D10	<b>TOTAL COST:</b>	965,500eb
<b>KICK:</b>	9D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	8D10	<b>TOUGHNESS MOD:</b>	-14

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 90	SP: 90	SP: 90	SP: 90
SDP: 16	SDP: 16	SDP: 31	SDP: 46
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10	2-BARRELLED MICRO-MISSILE GUN (10 SHOTS A BARREL)	EMP SPONGES X4	C3 COMMAND COMP. VRI INTERFACE High Boost
MILITARY RADIO SDP 10		GHOST CANNISTERS	ECM/ECCM
FULL AUDIO/VISUAL SUITE SDP15	IFAR	EMP CAPACITOR	MILITECH REPEATER
LASER /MICROWAVE DETECTOR COMM LASER		RIBBON CANNISTER	SELF SEALW/ 6 HOURS LIFE SUPPORT
RADAR 10		SMOKE CANN. X4	ESCAPE HATCH
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
WAD FLYING SURVEILLANCE UNIT SP: 35 SDP: 30 (COST 8,765EB)	R. DELTA ARMS "FIREBALL" ARC THROWER (DAM: 6D10 SHOTS:15 ROF:1) (2 SPACES COST 1200EB) L. 12.7mm GATLING WITH 3 RELOADS	LAW III	BCF-4 FLETCH CLOUDS X2
	R. 20MM MG L. 20 SHOT AUTO-GL		2 SPOTLIGHTS
Equipment Carried			

Militechs heaviest ACPA, equal in size to the EEC "Gunmonster" but built to serve a different role. The "Tyrant" is equipped with a detaching WAD flying surveillance unit installed above the head. the Wad flies with insect like wings and features 4 3-head video surveillance camera's with mics equipped with full AV option suits and under each head is mounted dual 9mm MG's. Like the "Gunmonster," the Tyrant is equipped with a Delta Arms "Fireball" arc thrower. This suits main flaw is its complete reliance on the VRI interface, the operator would be completely blind if its VRI was knocked out.

## ARASAKA "YOJIMBO"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	YOJIMBO	<b>MANUFACTURER:</b>	ARASAKA
<b>TOTAL WEIGHT:</b>	985 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	YOJIMBO STR: 42	<b>CHASSIS CAP./CARRY:</b>	1670/ 490kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	659,000eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-10

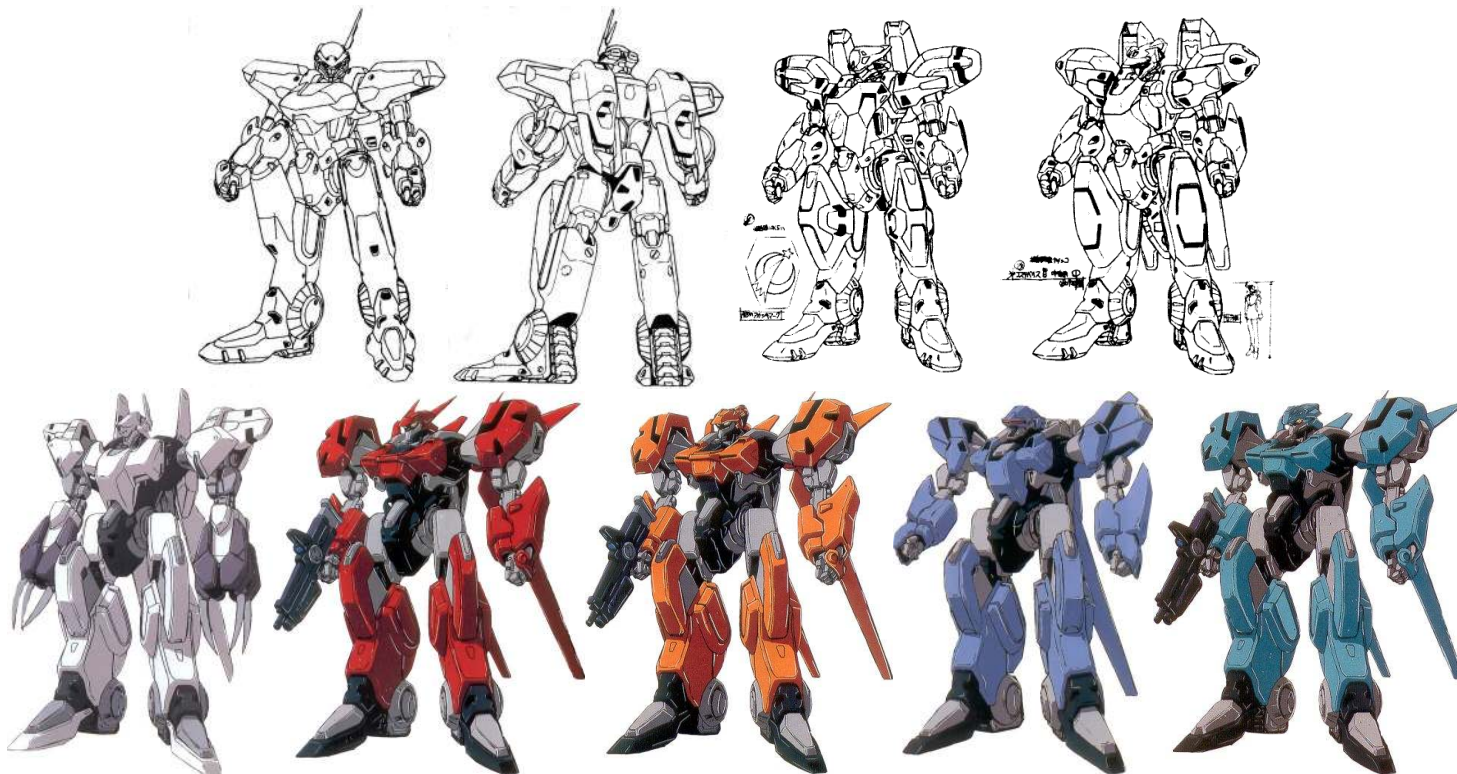
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 50	SP: 50
SDP: 10	SDP: 10	SDP: 21	SDP: 32
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
ARASAKA VRI HIGH BOOST C3	7.62MM mg	EMP SPONGE/X 4	ESCAPE HATCH
MILITARY RADIO SDP 10		TEAR GAS CANNISTER	ARASAKA MONITOR SDP 15
FULL AUDIO/VISUAL SUITE SDP15		IR SMOKE CANNISTER	4 HOURS LIFE SUPPORT/SELF SEAL
LASER DETECT COMM LASER			CELL PHONE RADAR
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
	MONO-BLADES		

### HEAVY NO-DACHI

These are the ACPA Arasaka uses to guard its high profile areas, and you will usually find two in the lobby as well as two outside the executive offices and board rooms. As far as combat ACPA's go these suits fall a bit short of the mark, but that is in no way what they were designed for anyway. Their existence is to provide a large, menacing, and imperial show of force. If you try and start something in an Arasaka facility these are their first line of defense. The suits are plated in gold, silver and red and black chrome, and the suits themselves will remain motionless at their posts for the duration of their shifts unless a situation occurs, making them appear more like statues and hiding their true purpose.



# NADESICO "AESTEVALIS"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	AESTEVALIS	<b>MANUFACTURER:</b>	NADESICO
<b>TOTAL WEIGHT:</b>	408 KG	<b>SIB/DFB:</b>	+0/+2
<b>CHASSIS TYPE:</b>	GEKIGANGER STR: 35	<b>CHASSIS CAP./CARRY:</b>	1750/ 525kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	398,500eb+
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 40	SP: 40	SP: 40	SP: 40
SDP: 9	SDP: 9	SDP: 18	SDP: 27
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD SDP10 LOW BOOST	QUICK CHANGE MOUNTS SDP30	VARIES	ESCAPE HATCH
LONG-RANGE RADIO SDP5			BODYWEIGHT MEDIC SDP 15
IR, TS, AD-VISUAL PACKAGE SDP 15			4 HOURS LIFE SUPPORT 50
			RADAR 15
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	VARIES	SKATERS (special) 20/20	JETS 20/30

Equipment Carried
VARIES

Nadesico is new to the field of Powered Armor manufacture, and represent kind of a rebellion in the field, when top designers from Arasaka, Militech, Dynalar and Raven met at a product convention and decided to throw off the shackles of their former masters and go into business for themselves. Their first entry in the field so far is the Aestevalis, and generic enough suit made special due to the fact that they will equip it to the customers demands, any demands. The tread driven Skaters are a nice innovation, they are only half the maximum speed of normal powered skaters, but since they don't need to retract they only take up half a space, and they can be set to free roll when the jets are enabled or when moving down hill. Any customizations or additions to the armor will be made, and if the technology does not exist, the folks at Nadesico will do whatever they can to try an fascimilate it. Needless to say the breakaway did not endear them to their former employers, and it is rumored the head designers now all have prices on their heads.

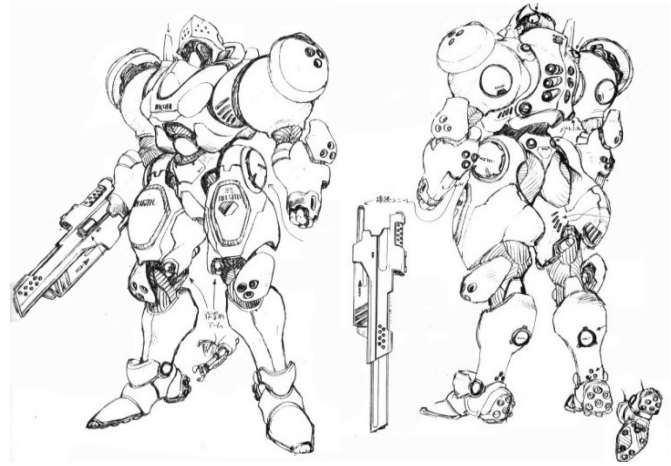
# RAVEN MICROCYB "AGGRESSOR" MICR



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	Aggressor	<b>MANUFACTURER:</b>	RAVEN
<b>TOTAL WEIGHT:</b>	510 KG	<b>SIB/DFB:</b>	+0/+2
<b>CHASSIS TYPE:</b>	MPS-O800 STR: 32	<b>CHASSIS CAP./CARRY:</b>	1600/ 480kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	524,5700eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30
SDP: 8	SDP: 8	SDP: 16	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD SDP10 LOW BOOST	VARIES	IR SMOKE DISPENSERS	RADAR 15
MILITARY RADIO SDP5			KWIKFIX SDP 15
IR, TS, AD, TH- VISUAL PACKAGE			MINI-ROC 6 20/45
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	VARIES	VARIES	LATGM X4 20/20
75MM RECOILESS			

These suits break the rules, and not in a good way. Trying as hard as they can to follow EDF demands for a light suit capable of pulling anti-armor duty, OA and Raven took a light chassis, then over loaded it with weapons, to the point where it is actually ridiculous. EDF troopers have taken to calling this ACPA the suicide can, because going up against a tank that has any type of support at all is tantamount to throwing your life away.

# SHINJUKU BDM-2



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	BDM-2	<b>MANUFACTURER:</b>	SHINJUKU
<b>TOTAL WEIGHT:</b>	740 KG	<b>SIB/DFB:</b>	+3/+3
<b>CHASSIS TYPE:</b>	PA-22 STR: 35	<b>CHASSIS CAP./CARRY:</b>	1700/ 490kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	635,155eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-9
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 50	SP: 50
SDP: 13	SDP: 13	SDP: 26	SDP: 39
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10	5.56MM MG (BOTH ARMS)	EMP SPONGES x4	ARASAKA VRI SDP15 HIGH BOOST
RADIO		EXTENDING MANIPULATORS X2	REPEATER AUTODOC
FULL A/V SUITE			ESCAPE HATCH SDP 30
COMM LASER LASER DETECT RADIATION DETECT			RETRACTABLE ANTENNAE (W/ Siren, Flashing police light, CAM. & MIC)
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			BSP VAR.SHOW (RUBBER PELLETS)
7.62mm MG			

A medium sized ACPA developed for Tokyo's equivalent of Swat. Lightly armed but featuring an innovative 7.62mm machinegun that fits over the mechs hand, attaching snugly.

EGYPTIAN HEAVY INDUSTRY "ALAHAMA"



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	ALAHAMA	MANUFACTURER:	EH1
TOTAL WEIGHT:	867 KG	SIB/DFB:	+0/+2
CHASSIS TYPE:	GARM STR: 42	CHASSIS CAP./CARRY:	2100/ 630kg
PUNCH:	5D10	TOTAL COST:	192,560eb
KICK:	8D10	TROOPER SIZE:	varies
CRUSH:	6D10	TOUGHNESS MOD:	-10

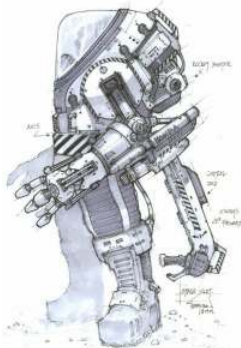
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 65	SP: 65	SP: 65	SP: 65
SDP: 10	SDP: 10	SDP: 21	SDP: 30
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD SDP10 LOW BOOST	.50cal MG (R. ARM)	VARIES	KWIK FIX AUTODOC SDP 15
LONG RANGE RADIO SDP5	LIGHT TOOL SUITE SDP15 (L.ARM)	SMOKE CANNISTER X2 SDP15	8 HOURS LIFE SUPPORT
THERM, IR TELESCOPIC, IMAGE ENHANCE, ANTI- DAZZLE, PACKAGE SDP 15			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	VARIES	VARIES	80KG STORAGE SPACE
			2 RELOADS FOR MG

Equipment Carried
VARIES

Much larger and heavier than it needs to be, the Alahama is produced in Egypt and sold all over Africa, used for everything from construction to military applications. (The non military version 's right arm is equipped with a hand and a heavy tool suite, and even more variations are available.) What this suit does exceedingly well however, is withstand the harsh sands and searing heat, while keeping its operator cool and comfortable. It is for this reason that the suit is a little roomier than most. Much of the potential of the suit remains unused, and there is plenty of space left over, on either labor or military version, for upgrades and customization. Steel makes up this bulk of the ACPA's construction and armor, hence its slow speed, heavy weight, and large bulk, but it keeps the cost down.



## HONDA OLF-5



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	OLF-5	<b>MANUFACTURER:</b>	HONDA
<b>TOTAL WEIGHT:</b>	340 KG	<b>SIB/DFB:</b>	-2/-2
<b>CHASSIS TYPE:</b>	OLF-5 STR: 30	<b>CHASSIS CAP./CARRY:</b>	1500/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	95,155eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 15	SP: 15	SP: 15	SP: 15
SDP: 8	SDP: 8	SDP: 15	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10	Light Tool SUITE (B. ARMS)	ELECTR O-MAG FEET	SELF SEAL
OPEN MOUNT WINDOW			ARASAKA MONITOR SDP 15
COMM LASER RADIATION DETECT			ESCAPE HATCH SDP 30
AUTOMATIC WINDOW TINT SDP 10			8 HRS LIFE SUPPORT SDP40
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
	HVY TOOL SUITE (R. ARM)		MANEUVER THRUSTERS
	WELDING TORCH (L. ARM)		WINCHED TETHER WITH MAGNETIC GRAPPLE

## Equipment Carried

Not an ACPA, but a linear frame designed specifically for orbital and low gravity work. Magnetic boots and thrusters aid it in EVA duty, and it comes with a full tool suites enabling it to perform any maintenance, repair, or construction task given it.

## CHINESE/RUSSIAN ARMS "WAR-TROLL"



## POWERED ARMOR SPECIFICATIONS

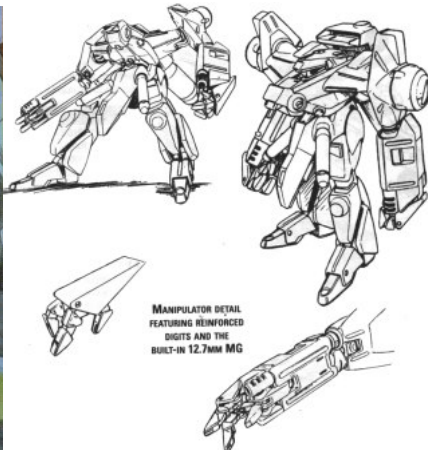
<b>SUIT NAME:</b>	WAR-TROLL	<b>MANUFACTURER:</b>	CHINA/RUSSIAN ARMS
<b>TOTAL WEIGHT:</b>	1524 KG	<b>SIB/DFB:</b>	-2/+1
<b>CHASSIS TYPE:</b>	YAN-YAU STR: 52	<b>CHASSIS CAP./CARRY:</b>	2600/ 780kg
<b>PUNCH:</b>	6D10	<b>TOTAL COST:</b>	860,155eb
<b>KICK:</b>	9D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	7D10	<b>TOUGHNESS MOD:</b>	-12

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 80	SP: 80	SP: 80	SP: 80
SDP: 13	SDP: 13	SDP: 26	SDP: 39
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND APERTURE BASED C3 HIGH BOOST	Light Tool SUITE (BOTH ARMS)	ELECTRO-MAG FEET	KWIKFIX COMM LASER
MIL.RADIO / SCRAMBLER	STARDUST CANN. X2	SMOKE CANN. X2	40MM AUTO GL
LASER DET. RAD. DETECT	ECM (R. ARM)		ESCAPE HATCH
FULL A/V SUITE	RIBBON CANN.(L. ARM)		4 HRS LIFE SUPPORT
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
	30MM AUTOCANNON (R. ARM)	RELOAD FOR 30MM	HEAVY FLIGHT UNIT
	14.5MM HVY MG (L. ARM)	14.5MM RELOAD X2	LAW III X2

## Equipment Carried

These people are crazy, not only is this monster one of the largest ACPA ever built, but they actually strapped an AV engine on its back, so believe it or not, it can fly, it's slow, but it can fly. While you might think this would give them the distinct advantage on a battlefield, it moves so slow due to all the weight that it really makes it more of a target than a threat. Of course may people have underestimated this monster, and not lived to regret it. Jointly developed by the Chinese and Russians, this suit serves both militaries with distinction.

# ARASAKA "K-14"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	K-14	<b>MANUFACTURER:</b>	ARASAKA
<b>TOTAL WEIGHT:</b>	1150 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	KAMIKAZE STR: 45	<b>CHASSIS CAP./CARRY:</b>	2500/ 750kg
<b>PUNCH:</b>	5D10	<b>TOTAL COST:</b>	485,000eb+
<b>KICK:</b>	7D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	6D10	<b>TOUGHNESS MOD:</b>	-10

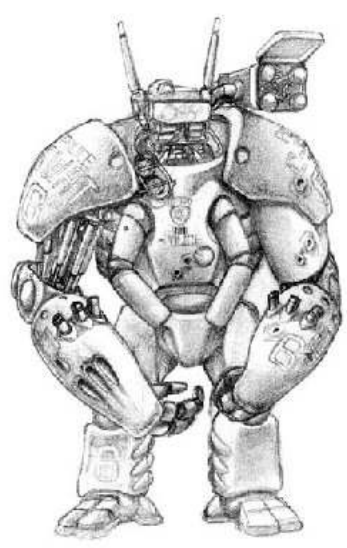
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 55	SP: 55	SP: 55	SP: 55
SDP: 13	SDP: 13	SDP: 26	SDP: 39
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10	12.7MM MG (BOTH ARMS) SDP30	VARIES	C <sup>3</sup> Computer ARASAKA VRI INTERFACE High Boost
MILITARY RADIO SDP 10			ARASAKA MONITOR SDP 15
FULL AUDIO/VISUAL SUITE SDP15			VARIES
VARIES			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VARIES	VARIES	VARIES	Thrust jets 30/30
			VARIES

## Equipment Carried

ARASAKA 7.62 GATLING ACPA ASSAULT WEAPON

An upgrade to the K-11, it does everything the older suit can do, but is lighter and comes automatically equipped with .50 caliber machineguns in the forearms.

# ARASAKA LM-1



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	LM-1	<b>MANUFACTURER:</b>	SHINJUKU/ARASAKA
<b>TOTAL WEIGHT:</b>	935 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	GUGES-A STR: 37	<b>CHASSIS CAP./CARRY:</b>	1740/ 510kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	312,250eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 48	SP: 48	SP: 48	SP: 48	SP: 48
SDP: 12	SDP: 6	SDP: 12	SDP: 25	SDP: 37
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADV. CONTROL	3 BARREL 5.56MM MG (R. ARM)			VRI INTERFACE LOW BOOST
MILITARY RADIO	SMOKE CANN. X 6 (3 EACH ARM)			RADAR DATASUIT INTERFACE
FULL A/V SUITE				BIO-MONITOR
COMM LASER SDP10				
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
				ROC-3
				4-SHOT LAWIII LAUNCHER

## Equipment Carried

Arasaka's first Landmate design, built specifically for police duty, it has since been replaced by more modern suits, but you can still find them around. Popular with mercenaries on a budget and all over the black market.

GIMBLER "DEEP DIVER"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	DEEP DIVER	<b>MANUFACTURER:</b>	GIMBLER
<b>TOTAL WEIGHT:</b>	615 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	KRUEGER STR: 30	<b>CHASSIS CAP./CARRY:</b>	1500/450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	170,225eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 25	SP: 25	SP: 25	SP: 25
SDP: 8	SDP: 8	SDP: 15	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
SONAR	LGHT TOOL SUITE (B. ARMS)		SELF SEAL COMPRESSION
ECI WIDEBAND HUD	HIGH VOLTAGE ELECTRO STATIC TASER (B. ARMS)		MILITECH REPEATER
FULL A/V SUITE			SEARCHLIGHT
			LBMFILTER
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXT. WITH FULL VISUAL SUITE CAMERA			8 HRS LIFE SUPPORT (2 TANKS OF FRESH LBM)

## Equipment Carried

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The Gimbler Deep Diver is built on a Krueger frame, which was designed specifically to support ACPA in hazardous environments. The Deep Diver is no exception, and outperforms the Hydrosubsidium Poseidon suit, proving it earlier this year by beating the Poseidon's lowest depth by a full 50 meters. The suit uses the same Liquid Breathing Medium the Poseidon does, and is lightly armored to protect the diver in the even deep ocean currents bounce him around. The suit is also armed with high voltage tasers, in case a shark or other large aquatic animal gets feisty while the suit is descending/ascending. Sold in both civilian and corporate markets, this is the suit utilized by the US Navy.

GIMBLER "SPACERBOY"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	SPACERBOY	<b>MANUFACTURER:</b>	GIMBLER
<b>TOTAL WEIGHT:</b>	592 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	KRUEGER STR: 30	<b>CHASSIS CAP./CARRY:</b>	1500/450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	165,300eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 25	SP: 25	SP: 25	SP: 25
SDP: 8	SDP: 8	SDP: 15	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
OPEN MOUNT WINDOW ECI WIDEBAND	Light Tool SUITE (B. ARMS)	ELECTRO-MAG. FEET	MILITECH REPEATER
RADAR			SELF SEAL
COMM LASER RAD. DETECT			ESCAPE HATCH
AUTOMATIC WINDOW TINT			8HR LIFE SUPP.
FULL VISUAL SPECTRUM			Searchlight
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
	HEAVY TOOL SUITE (R. ARM)		MANEUVER THRUSTERS
	WELDING TORCH (L. ARM)		WINCHED TETHER WITH MAG. GRAPPLE

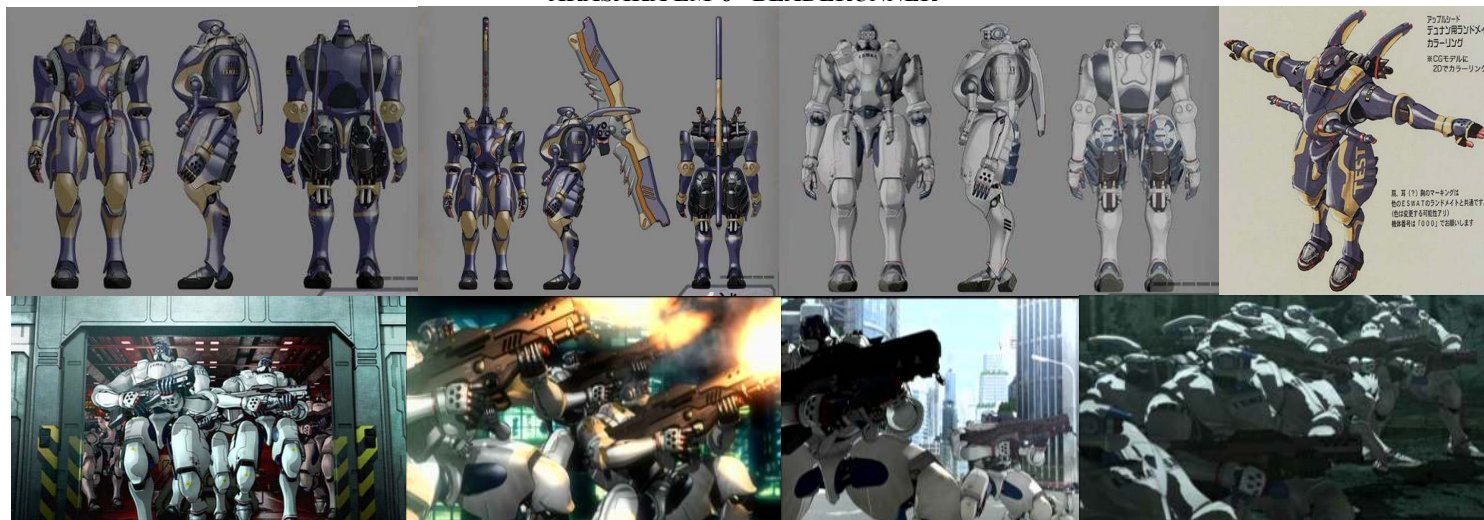
## Equipment Carried

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It's no Orbital Air Spider, but it gets the job done, and is more than good enough for most workgangers while offering more protection than a Honda OLF. No major military has a contract for this suit, but it's solid and performs well, so it is popular with corporations and workgangers.



# ARASAKA LM-6 "BLADERUNNER"



	BLADERUNNER		ARASAKA
	805 KG		+6/+3
	GUGES-G STR: 48		2300/ 710kg
	5D10		300,250eb
	8D10		varies
	6D10		-11

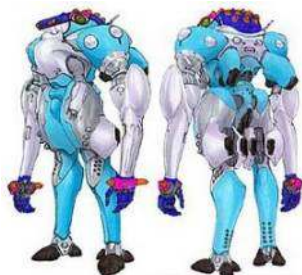
SP: 40	SP: 40	SP: 40	SP: 40	SP: 40
SDP: 12	SDP: 6	SDP: 12	SDP: 24	SDP: 36
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL SDP10			IR SMOKE PROJECTORS	C3 COMMAND COMPUTER VRI INTERFACE High Boost
MILITARY RADIO SDP 10			EMP SPONGE X2	DATSUIT INTERFACE
FULL AUDIO/VISUAL SUITE SDP15				ARASAKA BIO-MONITOR
COMM LASER SDP10				Optional retracting Light bar
RADAR 10				
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SENSORY EXTENSIONS X2 (W. IR, THERM, TELESCOPICS, IMAGE ENHANCE, CAMERA)			JUMP THRUSTERS	LIGHT FLIGHT UNIT (optional/removable)
				DUAL TRI-BARREL 40MM GRENADE LAUNCHER EACH WITH 3 ROUND MAGAZINE SP 20 SDP 35

## ARASAKA "TENCHU" 20mm ASSAULT CANNON (SHOTS:35 ROF:10)

While normal cops, SWAT, and Riot Control get the Arasaka Constable, C-SWAT needs something with a little more "oomph". They get the Bladerunner. The Bladerunner is built on a slightly stronger chassis, the Guges-G, which still isn't as powerful as the Guges-H military combat model used for the Kurosawa. However, this suit boasts more than enough power to stop almost any threat an officer might find himself involved in. Using the tried and true Guges type Landmate design and Datasuit interface as well as Arasaka's VRI, this suit is fast and lethal, and it has plenty of room left in the arms and legs for customization. In addition to C-SWAT duties, this ACPA is also quite popular in mercenary circles.



SHINJUKU/ARASAKA LM-X"BILOBUS"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	BILOBUS	<b>MANUFACTURER:</b>	SHINJUKU/ARASAKA
<b>TOTAL WEIGHT:</b>	765 KG	<b>SIB/DFB:</b>	+6/+3
<b>CHASSIS TYPE:</b>	GUGES-G STR: 32	<b>CHASSIS CAP./CARRY:</b>	1500/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	600,250eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-11

HEAD	R & L ARMS	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30	SP: 30
SDP: 8	SDP: 4	SDP: 8	SDP: 16	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10			COLORED SMOKE DISP.	ECI WIDEBAND HUD INTERFACE High Boost
COMM LASER				DATSUIT INTERFACE
STANDARD A/V SUITE				BIO-MONITOR
				Optional retracting Light bar
				BSP PYRO PACKAGE
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
VIDEO CAMERA			JUMP THRUSTERS	JUMP THRUSTERS

#### Equipment Carried

We knew it wouldn't be long, what with Full Conversions getting their own full contact combat sports, that sooner or later someone would figure out a way to incorporate an ACPA into a sport. Well, now we have "PAENTA", a Powered Armor endurance competition. Resembling a cross between Parkour and Football, and televised nationwide on the X-Games, competitors are flocking to the sport. And so far, the Bilobus is the hands down mech of choice. It's overly long limbs, and thrust units combined with its light weight and data suit interface make this tall landmate an incredibly fast and agile ACPA. a force to be reckoned with. Teams are usually corporate sponsored, as few civilians can afford even a basic ACPA, much less a sport model. Paenta is nothing more than a pre-arranged obstacle course, usually two miles long, constantly monitored from a plethora of video feeds. The long limbs of this mech, especially its arms, enable it to move on all fours like a dog. Rumor has it, the originator of the sport got the idea after observing full conversions practicing some unknown Parkour based martial art. No one can confirm this, but the fact that Full Conversions are not allowed to participate does lend the rumor credence.

GKN BZLBB-34



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	BZLBB-34	<b>MANUFACTURER:</b>	GKN
<b>TOTAL WEIGHT:</b>	1060 KG	<b>SIB/DFB:</b>	+3/+3
<b>CHASSIS TYPE:</b>	HCC-20 STR: 40	<b>CHASSIS CAP./CARRY:</b>	1700/ 490kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	775,600eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-10

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 50	SP: 50
SDP: 10	SDP: 10	SDP: 20	SDP: 30
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR	X2 10MM CASELESS GATLING (TAKES UP ALL SPACES ON B. ARMS)	EMP CAPACITOR SDP30	ORBITAL AIR VRI HIGH BOOST CC3 COMM LASER
MILITARY RADIO		EXTRA POWER CELL X2 SDP15	ORBITAL AIR PRIME SDP20
FULL A/V SUITE		ECM	X2 MINI-ROC-10 ROCKET LAUNCHERS
LASER DETECT		ECCM	10MM RELOADS
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
	N/A		X2 11-SHOT IFAR PODS SDP80

#### Equipment Carried

NONE

This EDF heavy support ACPA is actually kind of a step back from ACPA design, and severely limits the versatility of the suit be replacing the arms with 2 large 10mm vulcans. So while it can't pick up or hold anything, it's firepower is truly impressive.

# GIMBLER "KONRAD"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	KONRAD	<b>MANUFACTURER:</b>	GIMBLER
<b>TOTAL WEIGHT:</b>	610 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	KRUEGER STR: 30	<b>CHASSIS CAP./CARRY:</b>	1500/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	82,500eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 25	SP: 30
SDP: 8	SDP: 8	SDP: 15	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10	Light Tool SUITE (R. ARM)		ESCAPE HATCH SDP30
ECI WIDEBAND HUD SDP10	7.62 MG SDP 25 (L. ARM)		MILITECH REPEATER SDP 25
FULL VISUAL SUITE	FLAMETHROWER (L. ARM)		SEARCHLIGHT SDP 5
OPEN MOUNT WINDOW			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			2 RELOADS FOR 7.62MM MG 1 RELOAD FOR FLAME
			PARACHUTE PACK SDP10

## Equipment Carried

A light combat duty ACPA from Gimbler, again using their Krueger chassis. It's not capable of standing up to other ACPA, and even well armed ground troops will pose a threat, but it is extremely inexpensive, and thus they sell like hotcakes to police, 3rd world militaries, smaller corporations, and mercenaries all over the world. The newer versions head piece is slightly more armored, making it more popular, but the older version is far more common.

# BMW/ORBITAL AIR "ORONTA"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	XM-3	<b>MANUFACTURER:</b>	BMW/ ORBITAL AIR
<b>TOTAL WEIGHT:</b>	823 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	VASHER STR 40	<b>CHASSIS CAP./CARRY:</b>	2100/ 630kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	205,200eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-10

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 40	SP: 40	SP: 40	SP: 40
SDP: 10	SDP: 10	SDP: 20	SDP: 30
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
C <sup>3</sup> Computer VRI INTERFACE High Boost	(L. RETINA SCANNER CYBSCANNER STRIPWIRES BINDER DISPENSER AIR HYPO )	R & L 2IR SMOKE AND 2FIREWORKS CANNISTERS	SELF SEAL/ ESCAPE HATCH
BMW MONITOR	(R. BLP BREECH SPRAY 10 BLP PLASTIC) (L. TAZER 15 TRACKING DEVICE LAUNCHER 4/1 )	CELL PHONE	SMOKE/TEAR GAS PROJECTOR
FULL AUDIO/VISUAL SUITE	(R. RESTRAINT CASTER 8/1 ) (L. CAHAW 4D6AP 40/20 )	POP OPEN HOLSTER FOR SIDEARM (R. LEG) W/ 2 RELOADS	2 STORAGE SPACES (1 CONTAINS GUNBELT & VEST, THE OTHER CONTAINS 6 ION & 6 PLAS KUFFS)
A/V Recorder COMMLINK	(R. BSS SILICON SPRAY ) (L. DELUGE 25 2+DRUGS 400/35 )	POP OPEN HOLSTER (4 GREN. L. LEG)	RADAR
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SEARCHLIGHT			LIGHT BAR

## Equipment Carried

VARIES

Standard European police ACPA, comparable to the Arasaka Constable, although larger and heavier, with more protection for the trooper.



ARASAKA LM-2 "G-STANDARD"



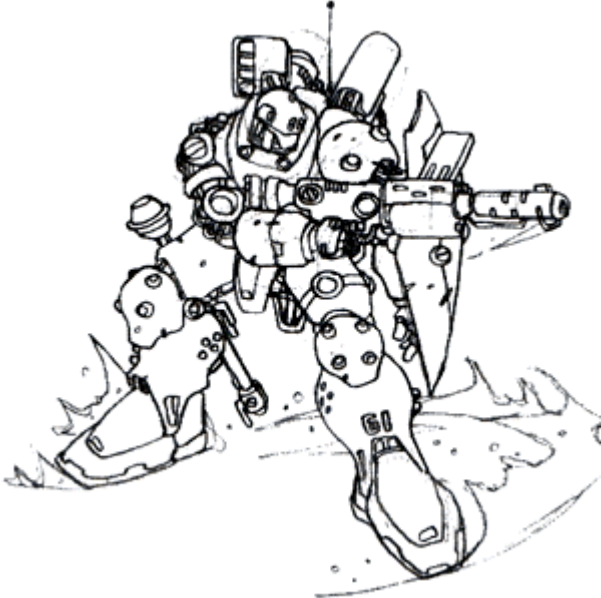
POWERED ARMOR SPECIFICATIONS				
SUIT NAME: BILOBUS		MANUFACTURER: ARASAKA		
TOTAL WEIGHT: 765 KG		SIB/DFB: +6/+3		
CHASSIS TYPE: GUGES-E STR: 35		CHASSIS CAP./CARRY: 1500/450kg		
PUNCH: 3D10		TOTAL COST: 100,000eb+		
KICK: 5D10		TROOPER SIZE: varies		
CRUSH: 4D10		TOUGHNESS MOD: -11		

HEAD	R & L ARMS	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 25-40	SP: 25-40	SP: 25-40	SP: 25-40	SP: 25-40
SDP: 9	SDP: 5	SDP: 9	SDP: 18	SDP: 27
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
2 SPACES	1 SPACE EACH	3 SPACES EACH	3 SPACES EACH	DATASUIT INTERFAC
				4 SPACES
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
1 SPACE	1 SPACE EACH	2 SPACES EACH	2 SPACES EACH	SENSORY EXT. TAIL
				3SPACES

Equipment Carried
VARIES

Responding to consumer feedback from both commercial and military markets, Arasaka has made available the Guges-Standard. The suit either comes bare boned for 100,000eb or you can have Arasaka custom build it to your specifications. Orders for this model pour in like fire, especially since it is also available on the civilian market, and the only requirement to buy it is a Class A Linear Frame license. This landmate is a gearheads dream come true as it allows him to customize and tinker to his hearts delight.

CHINESE "GARTHAM"



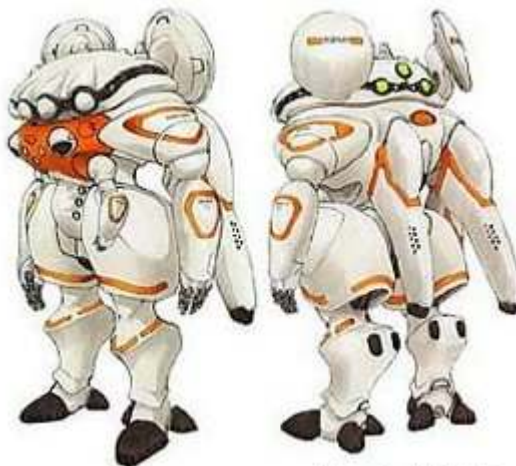
POWERED ARMOR SPECIFICATIONS			
SUIT NAME: GARTHAM		MANUFACTURER: CHINA	
TOTAL WEIGHT: 992 KG		SIB/DFB: +2/+2	
CHASSIS TYPE: MING STR: 35		CHASSIS CAP./CARRY: 1850/450kg	
PUNCH: 4D10		TOTAL COST: 695,000eb	
KICK: 6D10		TROOPER SIZE: varies	
CRUSH: 5D10		TOUGHNESS MOD: -9	

HEAD	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 55	SP: 55	SP: 55	SP: 55
SDP: 9	SDP: 9	SDP: 18	SDP: 27
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL HUD SDP10	5.56MM MG's (1 EACH ARM)	EMP SPONGES	ESCAPE HATCH
MILITARY RADIO SDP 10	BOM WIRE OBSTACLE	GHOST CANISTERS	SPOTLIGHT
FULL A/ V SUITE	BIM MINELET VOLLEY	IR SMOKE CANNISTERS	4 HOURS LIFE SUPPORT/SELF SEAL
RADAR			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
	DETACHABLE SP50 SHIELD	RIFLE LAUNCHED HLAW (1 ON EACH LEG)	MINI-ROC 3-POD SP20
			75MM RECOILESS

Equipment Carried
VHAR-12 CASELESS 10MM MG

A more combat capable version of the Helldiver boasting better arms and armor, the standard military combat ACPA.

# ARASAKA LM-5 "BIG BROTHER"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b> BIG BROTHER		<b>MANUFACTURER:</b> ARASAKA	
<b>TOTAL WEIGHT:</b> 790 KG		<b>SIB/DFB:</b> +6/+3	
<b>CHASSIS TYPE:</b> GUGES-J STR: 35		<b>CHASSIS CAP./CARRY:</b> 1500/ 450kg	
<b>PUNCH:</b> 3D10		<b>TOTAL COST:</b> 9.4million eb	
<b>KICK:</b> 5D10		<b>TROOPER SIZE:</b> varies	
<b>CRUSH:</b> 4D10		<b>TOUGHNESS MOD:</b> -11	

HEAD	R & L ARMS	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 25-40	SP: 25-40	SP: 25-40	SP: 25-40	SP: 25-40
SDP: 9	SDP: 5	SDP: 9	SDP: 18	SDP: 27
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
FULL A/ SUITE AND RECORDING.	1 SPACE EACH	RIBBON CANN. X2 (R. ARM)	EMP SPONGE X2 (L. LEG)	DATASUIT INTERFACE ARASAKA VRI CC3 HIGH BOOST
MILITARY RADIO SDP15 LASER COMM		SARDUST CANN. X2 (L. ARM)	EMP CAPACITOR (R. LEG)	ECM ECCM
MAGNETOMETER LASER DETECTOR MICROWAVE DETECTOR ADVANCED RADAR			EXTRA POWER CELL X2 (1 in each leg)	ARASAKA MONITOR STEALTHING
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			IR SMOKE CANNISTERS X 4 SP SP 10 SDP 15	X2 SENSORY EXTENSION EQUIPPED WITH HIGHPOWER MICS, FULL VISUAL SPECTRUM CAMERAS, PAINTING LASER AND SATELLITE UPLINK ANTENNAE SP 40 SDP 20
				X2 2FT SURVEILLANCE RADOMS SP 20 SDP15
VARIES				

Built on a custom Guges chassis specifically for the US, the Arasaka "Big Brother" is the ultimate in battlefield surveillance. Not meant for direct combat, the LM-5's job is to sneak into position and hide, gathering Intel by radar and communications interception on enemy positions. Now while the idea of a military ACPA without any installed weapons at all may seem to be missing the point, the Big Brother is very good at its job. It doesn't have the range of an airborne electronics surveillance platform, but it can go into places no one else can get to, and loiter indefinitely, by shutting down all suit systems but active recon. Rumor has it Arasaka keeps a few of these back themselves for corporate espionage reasons, but this cannot be confirmed.

# SKODA/ORBITAL AIR "METALGOD"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	METALGOD	<b>MANUFACTURER:</b>	SKODA/ ORBITAL AIR
<b>TOTAL WEIGHT:</b>	1323 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	COMBATT STR 45	<b>CHASSIS CAP./CARRY:</b>	2100/ 630kg
<b>PUNCH:</b>	5D10	<b>TOTAL COST:</b>	965,200eb
<b>KICK:</b>	8D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	6D10	<b>TOUGHNESS MOD:</b>	-11

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 60	SP: 60	SP: 60	SP: 60
SDP: 10	SDP: 10	SDP: 20	SDP: 30
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
C <sup>3</sup> Computer VRI INTERFACE High Boost	MINI-ROC 3 (1 IN EACH ARM)	IR SMOKE CANNISTERS X 2 (EACH LEG)	SELF SEAL/ ESCAPE HATCH
ORBITAL AIR PRIME SDP10		4 EMP SPONGES (2 EACH LEG)	RADAR RADAR DECECTOR LASER DETECTOR MICROWAVE DETECTOR
FULL AUDIO/VISUAL SUITE		L.LEG STARDUST CANNISTER	ECCM ECM
MILITARY RADIO SDP 5 LASER COMM		R.LEG RIBBON CANNISTER	X2 EXTRA POWER CELLS
		2 RELOADS FOR CARRIED WEAPON EACH LEG	
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			JUMP THRUSTERS

### Equipment Carried

PAAR-56 30MM AUSAULT RIFLE (SHOTS 30 ROF 10)

This very large, but streamlined suit, is the heavy assault ACPA used by the EEC both on terra and in orbit. It's high armor rating insures it has no problem going up against other ACPA.

# SOUTH AFRICAN "HECTARIS"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	HECTARIS	<b>MANUFACTURER:</b>	SOUTH AFRICA
<b>TOTAL WEIGHT:</b>	540 KG	<b>SIB/DFB:</b>	-2/+1
<b>CHASSIS TYPE:</b>	HECTARIS STR 30	<b>CHASSIS CAP./CARRY:</b>	1500/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	75,200eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 35	SP: 35	SP: 35	SP: 35
SDP: 8	SDP: 8	SDP: 15	SDP: 22
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND APERATURE	R. ARM 7.62MM MG FLAMETHROWER 40MM GL		KWIKFIX SDP15
IR, ANTI DAZZLE, LOW LIGHT, TELE- OPTICS, ENHANCED AUDIO,	L. ARM LIGHT TOOL SUITE		
RADAR			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SEARCHLIGHT 15/10			IR SMOKE CANNISTER

### Equipment Carried

VARIES

The standard South African medium ACPA is often ridiculed; rightfully so, seeing as how it is outclassed by even the most basic Arasaka Hardsuit. Still it is cheap, so it sells well in the third world and on the black market.



## RUSSIAN ARMS "TRIBAL"



### POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	TRIBAL	<b>MANUFACTURER:</b>	RUSSIAN ARMS
<b>TOTAL WEIGHT:</b>	540 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	COSSACK STR 25	<b>CHASSIS CAP./CARRY:</b>	1250/ 375kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	25,200eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 25	SP: 25	SP: 25	SP: 25
SDP: 8	SDP: 8	SDP: 15	SDP: 22
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
ECI WIDEBAND HUD APERTURE	5.56MM DETACHABLE GATLING GUNS BOTH ARMS		BODYWEIGHT MEDIC SDP15
IR, ANTI DAZZLE, LOW LIGHT, TELE-OPTICS, ENHANCED AUDIO,			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			JUMP THRUSTERS

### Equipment Carried

VARIES

Apparently the Russians had a lot of Cossack class linear frames sitting around when they came upon this fit of brilliance. Instead of developing a fully enclosed, streamlined ACPA, they divided to just slap the minimal amount of armor plating on and attach two gatling guns to the mix. Oddly enough they sell like crazy, especially in the third world and to mercenaries. China even buys them, supposedly loading the guns with rubber bullets, for use as crowd control.

## SAMUS "ACHILLES"



### POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	ACHILLES	<b>MANUFACTURER:</b>	SAMUS
<b>TOTAL WEIGHT:</b>	1270 KG	<b>SIB/DFB:</b>	-6/-2
<b>CHASSIS TYPE:</b>	FALKNER STR: 52	<b>CHASSIS CAP./CARRY:</b>	2600/780kg
<b>PUNCH:</b>	6D10	<b>TOTAL COST:</b>	290,000eb
<b>KICK:</b>	9D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	7D10	<b>TOUGHNESS MOD:</b>	-12

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 60	SP: 60	SP: 65	SP: 60
SDP: 13	SDP: 13	SDP: 26	SDP: 39
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
OPEN MOUNT WINDOW SP20 SDP10			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

### Equipment Carried

Samus only sells this suit as is, any upgrades or customization the buyer wants he must install himself. It makes sense, this way they can keep the price incredibly low for a chassis of this size and strength rating, and the suit sells well, mostly to construction and labor companies, but militaries and mercenaries have picked up the suits one or two at a time for unspecified purposes.

# GIMBLER "INFANTRYMAN"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	INFANTRYMAN	<b>MANUFACTURER:</b>	GIMBLER
<b>TOTAL WEIGHT:</b>	870 KG	<b>SIB/DFB:</b>	+2/+2
<b>CHASSIS TYPE:</b>	KRUEGER STR: 30	<b>CHASSIS CAP./CARRY:</b>	1500/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	368,000eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-8

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 25	SP: 30
SDP: 8	SDP: 8	SDP: 15	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10	R. ARM 20MM CANNON RETRACTABLE SWORD	EMP SPONGES X4 (2 EACH LEG)	ESCAPE HATCH SDP30
MILITECH VRI SDP10 HIGH BOOST CC3	L. ARM 25MM AUTOGL SDP 25 (L. ARM)	EXTRA POWER CELLS X2 (1 EACH LEG)	MILITECH REPEATER SDP 25
FULL AUDIO/VISUAL SUITE SDP 10	FLAMETHROWER SDP20 (L. ARM)	RIBBON CANNISTER STARDUST CANNISTER	BFC-3 FLECH CLOUD X2 SDP 5
LASER DETECTOR			IR SMOKE CANNISTER X4
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			MILITECH 4MM RAILGUN SP25 SDP15 OR 75MM RECOILESS
			THRUSTER PACK SP20 SDP30

## Equipment Carried

After years of not being taken seriously in the Combat ACPA market, Gimbler fires back with the Infantryman. Using the same Krueger chassis that supports their entire line, the Infantryman is equal to any suit in its class, and in some ways superior. Orders are pouring in from the US Marines as well as more successful mercenary groups.

## IEC/ORBITAL AIR X-1550



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	<b>X-1550</b>	<b>MANUFACTURER:</b>	<b>IEC/ORBITAL AIR</b>
<b>TOTAL WEIGHT:</b>	<b>1250 KG</b>	<b>SIB/DFB:</b>	<b>+4/+3</b>
<b>CHASSIS TYPE:</b>	<b>TRIAx STR: 30</b>	<b>CHASSIS CAP./CARRY:</b>	<b>1500/ 450kg</b>
<b>PUNCH:</b>	<b>3D10</b>	<b>TOTAL COST:</b>	<b>850,500eb</b>
<b>KICK:</b>	<b>5D10</b>	<b>TROOPER SIZE:</b>	<b>varies</b>
<b>CRUSH:</b>	<b>4D10</b>	<b>TOUGHNESS MOD:</b>	<b>-8</b>

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 25	SP: 30
SDP: 8	SDP: 8	SDP: 15	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
LASER DETECT MIL. RADIO	L. ARM X2 5.56MM MINIGUNS W/ 1 RELOAD	EMP CAPACITOR (L.LEG)	LASER COMM ESCAPE HATCH SDP30
ORBITAL AIR VRI SDP10 HIGH BOOST C3	R. ARM 30MM AUTO-GL W/RELOAD	GHOST CANN. (R.LEG)	ORBITAL AIR PRIME SDP 25
FULL AUDIO/VISUAL SUITE		IR SMOKE CANN. (1 EACH LEG)	SEARCHLIGHT
RADAR			FLIGHT UNIT
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
		JUMP JETS	MINI-ROC 12

## Equipment Carried

14.5MM HEAVY MG

This beast from the joint efforts of IEC and orbital air is the only ACPA where the flight sled is actually built into the suit, and not detachable. While this gives it the advantage while in the air, once its fuel runs out it is pretty much just a big heavy target.

## WANDERLUST INDUSTRIES "ABOMINABLE SNOWMAN"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	<b>SNOWMAN</b>	<b>MANUFACTURER:</b>	<b>WANDERLUST</b>
<b>TOTAL WEIGHT:</b>	<b>1250 KG</b>	<b>SIB/DFB:</b>	<b>-6/-2</b>
<b>CHASSIS TYPE:</b>	<b>DARVO STR: 35</b>	<b>CHASSIS CAP./CARRY:</b>	<b>1500/ 450kg</b>
<b>PUNCH:</b>	<b>4D10</b>	<b>TOTAL COST:</b>	<b>250,500eb</b>
<b>KICK:</b>	<b>6D10</b>	<b>TROOPER SIZE:</b>	<b>varies</b>
<b>CRUSH:</b>	<b>5D10</b>	<b>TOUGHNESS MOD:</b>	<b>-9</b>

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 25	SP: 30
SDP: 9	SDP: 9	SDP: 18	SDP: 27
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR LASER COMM	POWER SAW (L.ARM)	8 EXTRA POWERCELLS (4 EACH LEG)	ORBITAL AIR PRIME
APERTURE-BASED HIGH BOOST C3	WINCH AND GRAPPLE (R. ARM)	SMOKE CANNISTERS (1 EACH LEG)	6 EXTRA POWERCELLS
FULL A/V SUITE	CLIMBERS (B.ARMS)	EXPANDING FEET	SEARCHLIGHT X2
RADIO SAT LINK			EMERGENCY FLOATATION DEVICE
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
		CLIMBERS	300KG STORAGE COMPARTMENT

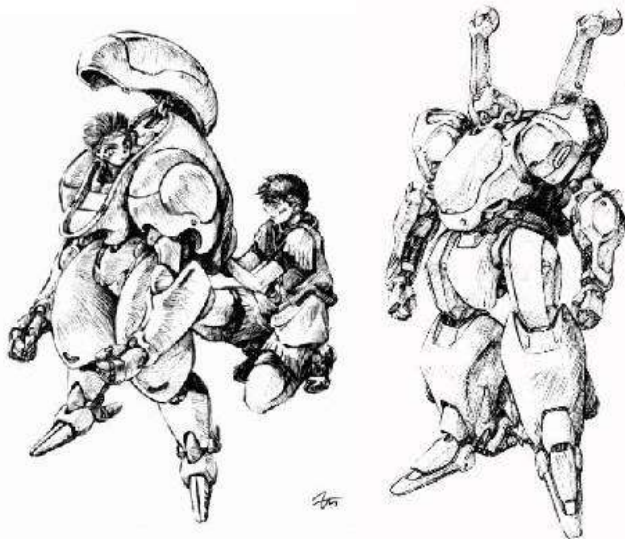
## Equipment Carried

14.5MM HEAVY MG

Designed by Wanderlust specifically for arctic exploration, this suit can go a week of constant use before needing its power cells replaced. It's feet extend out wide for better weight dispersal on the snow, and its hands and feet are equipped with climbers allowing the suit to scale sheer ice and rock surfaces. If that weren't enough, the suit has a built on large storage compartment, capable of fitting two full grown men as long as they don't mind getting really cozy. When powered down for rest, the suit can run a small built in heating unit on an extension cord almost indefinitely without draining the suits, allowing you to sleep in a heated tent. In case the suit happens to fall through the ice, it is equipped with self-inflating and deflating floatation bags (1 space). The Snowman is also the single most comfortable ACPA ever built in terms of roominess and long term piloting. While the suit was built specifically for use in remote cold weather locations, it has become extremely popular with explorers in jungle climates and mountainous areas as well. Nomads love this suit, and it is in high demand in the nomad community.



# RAVEN MICROCYB/ORBITAL AIR "SARACEN"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	SARACEN	<b>MANUFACTURER:</b>	RAVEN/ORBITAL AIR
<b>TOTAL WEIGHT:</b>	520 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	GNOLL STR: 30	<b>CHASSIS CAP./CARRY:</b>	1500/ 450kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	5.3 MILLION eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-8

# CATERPILLER "JOHN HENRY"



LINEAR FRAME SPECIFICATIONS			
<b>SUIT NAME:</b>	JOHN HENRY	<b>MANUFACTURER:</b>	CATERPILLER
<b>TOTAL WEIGHT:</b>	292 KG	<b>SIB/DFB:</b>	-6/-3
<b>CHASSIS TYPE:</b>	PL-4 STR: 62	<b>CHASSIS CAP./CARRY:</b>	3100/930kg
<b>DAMAGE MODIFIER:</b>	3D10	<b>TOTAL COST:</b>	75,250eb
<b>SP:</b>	10	<b>TROOPER SIZE:</b>	varies
<b>SDP:</b>	80	<b>TOUGHNESS MOD:</b>	-13

This power-loader is the worlds strongest linear frame, and is used by virtually every construction and labor crew on the planet. It also serves militaries as a cargo and weapons loader.

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 25	SP: 30
SDP: 8	SDP: 8	SDP: 15	SDP: 24
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR SDP10	WINCH AND GRAPPLE (L.ARM)	CLIMBERS (BOTH LEGS)	ORBITAL AIR PRIME SDP 25
ORBITAL AIR VRI SDP10 HIGH BOOST C3	9MM SMG (SURPRESSED) (R.ARM) WITH 4 RELOADS	POP-OPEN HOLSTER FOR SIDE-ARM (R.LEG)	MILITARY RADIO SDP10 LASER COMM SAT LINK
FULL AUDIO/VISUAL SUITE SDP 10	CLIMBERS (BOTH ARMS)	POP-OPEN COMPARTMENT FOR 2 HAND GRENADES (L.LEG)	STEALTHING
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>

## VARIES

Almost small enough to be considered a hardsuit, but not quite. This small, sleek and ultimately stealthy ACPA is used widely by EDF special forces. Under armed against even normal personnel, this suit is for quick hit and run targets, getting in and out as silently as possible. The EDF probably should have gone with a hardsuit, but they wanted the higher strength this chassis provides.

# ARASAKA "WOLFEN"



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	WOLFEN	<b>MANUFACTURER:</b>	ARASAKA
<b>TOTAL WEIGHT:</b>	765 KG	<b>SIB/DFB:</b>	+6/+3
<b>CHASSIS TYPE:</b>	GUGES-G STR: 48	<b>CHASSIS CAP./CARRY:</b>	2300/ 710kg
<b>PUNCH:</b>	5D10	<b>TOTAL COST:</b>	9.5 MILLION eb
<b>KICK:</b>	8D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	6D10	<b>TOUGHNESS MOD:</b>	-11

HEAD	R & L ARMS	R & L SLAVE ARMS	R. & L. LEGS	TORSO
SP: 40	SP: 40	SP: 40	SP: 40	SP: 40
SDP: 12	SDP: 6	SDP: 12	SDP: 24	SDP: 36
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR 10			IR SMOKE PROJECTORS	C3 COMMAND COMPUTER ARASAKA VRI INTERFACE High Boost
MILITARY RADIO SDP 10			EMP SPONGE X2	DATSUIT INTERFACE
FULL AUDIO/VISUAL SUITE SDP15				ARASAKA BIO-MONITOR
COMM LASER SDP10 LASER DETECT				STEALTHING
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
			JUMP THRUSTERS	JETS

## Equipment Carried

ARASAKA "TENCHU" 20mm ASSAULT CANNON (SHOTS:35 ROF:10)

An Arasaka Landmate designed for American special forces, spaces are purposely left open for mission specific outfitting.

MILITECH "GODDARD"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	GODDARD	<b>MANUFACTURER:</b>	MILITECH
<b>TOTAL WEIGHT:</b>	703 KG	<b>SIB/DFB:</b>	-6/-3
<b>CHASSIS TYPE:</b>	GODDARD, STR 35	<b>CHASSIS CAP./CARRY:</b>	2100/ 630kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	85,200eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-9

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 25	SP: 25	SP: 25	SP: 25
SDP: 10	SDP: 10	SDP: 20	SDP: 30
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
BASIC APERTURE BASED CONTROL SDP10	1 SPACE EACH	3 SPACES EACH	4 SPACES
1 SPACE			
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SEARCHLIGHT 15/10	1 SPACE EACH	3 SPACES Each	4 SPACES
LIGHT BARS 10/10			

## Equipment Carried

(varies)

Your bare bones Goddard. This is the same chassis the Militech Policenaught is built on just to give you a hint of how customizable and option friendly this suit is. Yeah its ugly, and isn't very agile, but its cheap, and since it is so lightly armored and completely unarmed, there are no restrictions on it at all. Militech sells them to construction crews, private security firms, third world militaries, mercenary groups, you name it. The fact that they have proven so popular in South America could end up in a tricky mess as Militech will be having to fight its own product when inevitable war breaks out, on the other hand, they know the suits weak spots.

ROSTOVIC ZV-205 "GYR"



## POWERED ARMOR SPECIFICATIONS

<b>SUIT NAME:</b>	GYR	<b>MANUFACTURER:</b>	ROSTOVIC
<b>TOTAL WEIGHT:</b>	995 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	ZV-205 STR: 40	<b>CHASSIS CAP./CARRY:</b>	2500/ 750kg
<b>PUNCH:</b>	5D10	<b>TOTAL COST:</b>	795,000eb
<b>KICK:</b>	8D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	6D10	<b>TOUGHNESS MOD:</b>	-12

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 48	SP: 48	SP: 48	SP: 48
SDP: 13	SDP: 6	SDP: 25	SDP: 38
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
RADAR WIDEBAND ANDVANCED CONTROL	3 OPTION SPACES EACH		C3 COMMAND COMPUTER VRI INTERFACE High Boost
MILITARY RADIO			ARASAKA BIO-MONITOR
FULL A/V SUITE			COMM LASER
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
		X2 30MM CANNONS (ON STABIL. MOUNTS, FED FROM HOPPER 40 RND5 EACH, ROF 1/5)	HEAVY FLIGHT UNIT/ AMMO HOPPER SDP 30

## Equipment Carried

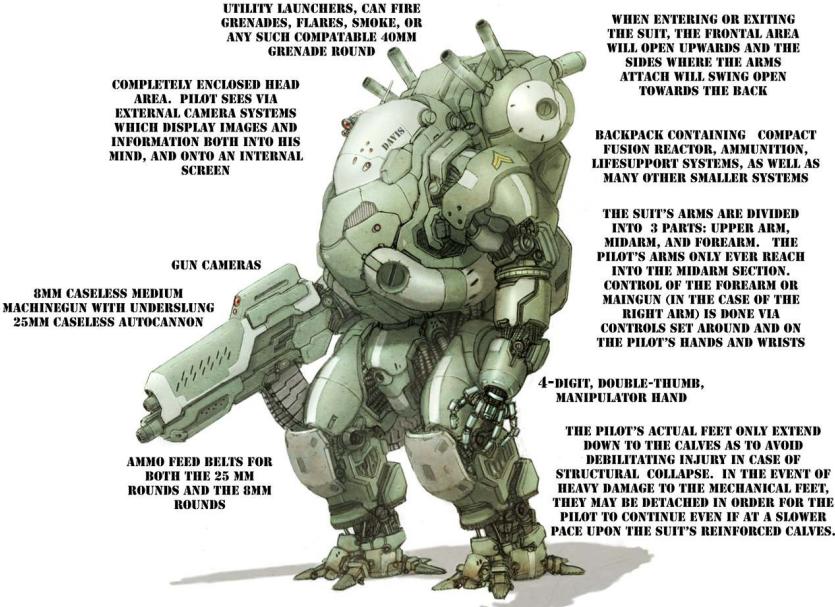
ROSTOVIC "SEKI" 15mm ASSAULT CANNON (SHOTS:50 ROF:10 W BUILT IN 4 SHOT GRENADE LAUNCHER)

A Russian heavy assault ACPA , easily outgunning the Arasaka Kurosawa. A superb mech, although it does lose something in reaction time due to the Kurosawa's Landmate style interface. It's flight pack is somewhat disposable, as in it can be ejected in an emergency, as can the ammo hoppers and duel 30mm cannons.



MARS HBE-25"KOMODO"

HBE-25 KOMODO



POWERED ARMOR SPECIFICATIONS			
SUIT NAME: KOMODO		MANUFACTURER: MARS INDUSTRIES	
TOTAL WEIGHT: 845 KG		SIB/DFB: +4/+3	
CHASSIS TYPE: HBE-25 STR: 40		CHASSIS CAP./CARRY: 1865/ 479kg	
PUNCH: 5D10		TOTAL COST: 545,000eb	
KICK: 7D10		TROOPER SIZE: varies	
CRUSH: 6D10		TOUGHNESS MOD: -9	

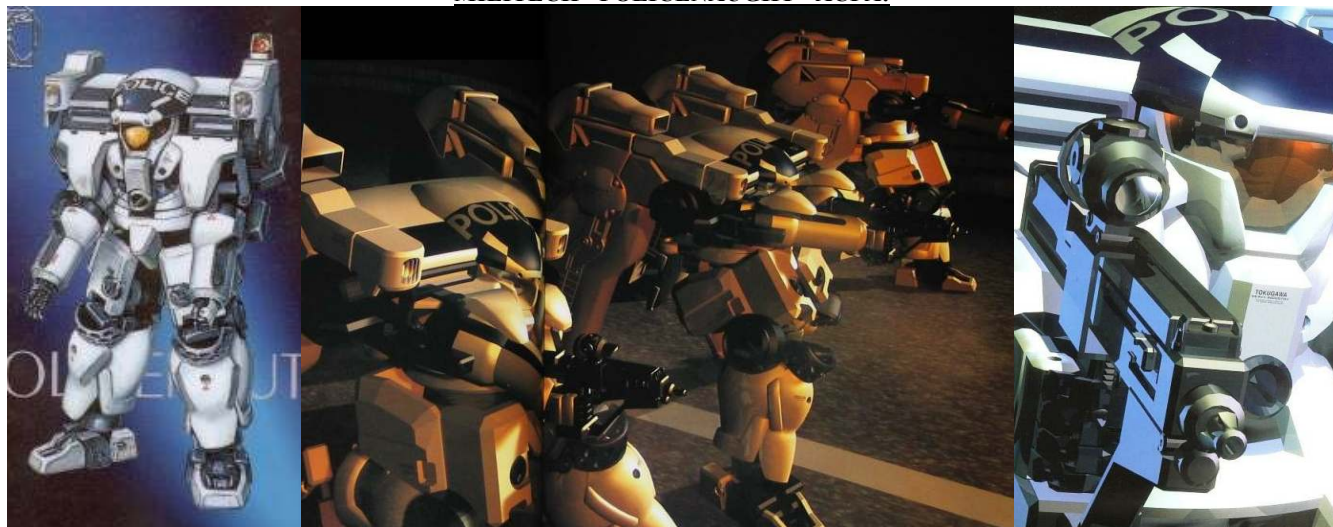
HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 55	SP: 55	SP: 55	SP: 55
SDP: 10	SDP: 10	SDP: 20	SDP: 30
INTERNAL SDP	INTERNAL SDP	INTERNAL SDP	INTERNAL SDP
RADAR 10	2 SPACES	emp sponges x4	C3 VRI INTERFACE HIGH Boost
MILITARY RADIO SDP 10		3 SPACES	emp capacitor
FULL AUDIO/VISUAL SUITE			ESCAPE HATCH
EXTERNAL SDP	EXTERNAL SDP	EXTERNAL SDP	EXTERNAL SDP
1 SPACE	1 SPACE	3 SPACES	AMMO HOPPER (250 8MM 60 25MM)
			FLARE LAUNCHER, SMOKE LAUNCHER, 40MM GRENADE LAUNCHER ALL X2

Equipment Carried

MARS 8MM MG (ROF 40) W/ underbarrel 25mm Cannon (ROF 1)

A basic suit from Australia’s premiere military/heavy equipment and aircraft producer. The suit comes standard virtually unarmed, and is equipped to the buyers needs. Please note that this is a very high quality suit, and is comparable to anything produced in Japan, Europe, or the States.

# MILITECH "POLICENAUGHT" ACPA:



POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	POLICENAUGHT	<b>MANUFACTURER:</b>	MILITECH
<b>TOTAL WEIGHT:</b>	703 KG	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	GODDARD, STR 35	<b>CHASSIS CAP./CARRY:</b>	2100/ 630kg
<b>PUNCH:</b>	3D10	<b>TOTAL COST:</b>	145,200eb
<b>KICK:</b>	5D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	4D10	<b>TOUGHNESS MOD:</b>	-9

HEAD	R & L ARMS	R. & L. LEGS	TORSO
SP: 28	SP: 28	SP: 28	SP: 28
SDP: 10	SDP: 10	SDP: 20	SDP: 30
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ANDVANCED CONTROL	(R. RUBBER BULLETS 3/1D10/x52/100 ) (L. RETINA SCANNER CYBERSCANNER STRIPWIRE BINDER DISPENSER AIR HYPO)	R & L 2IR SMOKE AND 1FIREWORKS CANNISTERS	SELF SEAL/ ESCAPE HATCH A/V Recorder SDP10
ARASAKA MONITOR	(R. BLP BREECH SPRAY BLP PLASTIC) (L. TAZER TRACER LAUNCHER 4/1 )	R & L 2 EMP SPONGES	C <sup>3</sup> Computer VRI INTERFACE High Boost
FULL A/V SUITE	(R. RESTRAINT CASTER 8/1 ) (L. CAHAW 25 4D6AP 40/20 )	R & L 2 7.62 RELOADS	Datasuit interface:
CELL PHONE RADAR	(L. SMOKE/TEAR GAS 10 )	L. 40 MM GL SMOKE RELOAD	COMMLINK SDP 5
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
SEARCHLIGHT 15/10	(R&L. 7.62mm MG 25/25 W/GUNCAM, 911 CHIP, ADN COOKIE CUTTER 6D6+2/[2]/100/35 )		STORAGE SPACE (1CONTAINS: UNIFORM AND EQUIP, 6 ION AND 12 PLAS CUFFS, First Aid Kit)
LIGHT BARS 10/10	(R. BCL-20 W/GUN CAM 911 SHIP AND COOKIE CUTTER +1/8D10 [4]) (L. 40MM GL 20HEDP 4D10AP 10 TEAR GAS 10 SMOKE )		

Equipment Carried
(varies)

Built on the Goddard chassis, this ACPA was specifically designed for SWAT. Not as heavily armored or as strong as the Bladerunner or Constable, it is more than adequate at dealing with the standard breach and clear situations SWAT usually finds itself in.

# CONSTITUTIONAL ARMS/ARASAKA "CONSTABLE" ACPA:



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	CONSTABLE	MANUFACTURER:	CONSTITUTIONAL ARMS
TOTAL WEIGHT:	703 KG	SIB/DFB:	+4/+3
CHASSIS TYPE:	BEAST, STR 40	CHASSIS CAP./CARRY:	2100/ 630kg
PUNCH:	4D10	TOTAL COST:	175,200eb
KICK:	6D10	TROOPER SIZE:	varies
CRUSH:	5D10	TOUGHNESS MOD:	-10

HEAD	R & L ARMS	CONTROL ARMS (2)	R. & L. LEGS	TORSO
SP: 30	SP: 30	SP: 30	SP: 30	SP: 30
SDP: 10	SDP: 10	SDP: 5	SDP: 20	SDP: 30
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
WIDEBAND ADVANCED CONTROL COMMLINK CELL PHONE	R. RUBBER BULLETS 3/1D10/x52/100 L. RETINA SCANNER CYBERSCANNER STRIPWIRE BINDER DISPENSER AIR HYPO	N/A	R & L 2IR SMOKE AND 1FIREWORKS CANNISTERS	SELF SEAL/ ESCAPE HATCH RADAR
ARASAKA MONITOR	R. BLP BREECH SPRAY BLP PLASTIC) (L. TAZER TRACER LAUNCHER 4/1		R & L 2 EMP SPONGES	C <sup>3</sup> Computer VRI INTERFACE High Boost
FULL A/V SUITE	R. RESTRAINT CASTER 8/1 L. CAHAW 4D6AP		R. 2 7.62 RELOADS	Datasuit interface:
A/V Recorder	R. BSS SILICON SPRAY L. DELUGE 2+DRUGS 400/35 (L. SMOKE/TEAR GAS)		L. 40MM GL SMOKE RELOAD	+3 ref, cost 15,000eb NAUSEATOR RIOT CONTROL DEVICE
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
2 SENSORY EXTENSIONS	R. BCL-20 25/35 W/GUN CAM 911 CHIP & COOKIE CUTTER +1/8D10 L. 40MM GL 20HEDP 4D10AP 10 TEAR GAS 10 SMOKE	N/A	L. & R. JETS	FLIGHT UNIT 30/60 (CAN BE REPLACED WITH A SWIMMER UNIT)
SEARCHLIGHT LIGHT BARS	R. 7.62mm MG 25/25 W/GUNCAM, 911 CHIP, & COOKIE CUTTER 6D6+2/[2]/100/35 L. M-40 PULSE RIFLE 20/20 WINCH & GRAPPLE 40			2 STORAGE SPACES (1CONTAINS GUNBELT AND VEST, THE OTHER CONTAINS6 ION CUFFS AND 6 PLAS KUFFS)
Equipment Carried				
.666 MAGNUM OPUS IN R. THIGH COMPARTMENT W/ 2 RELOADS				

This model beats out its competitor, the Arasaka "Bladerunner" due to its lesser offensive capabilities and dual role qualifications. The "Constable can act either as C-SWAT assault, or as RIOT control support. This is the first ACPA ever built to include the Nauseator riot control device as part of its arsenal, and so far this test has proved a success. The "Constable" utilizes the new Datafilm interface, and also makes use of the Landmate system (see SHIROW CONVERSIONS), and while this makes it a tad more expensive than the "Blade runner the positives far out way the negatives. The constable has generated lots of positive response from both the media and the public, although a few of the die hard groups are still opposed to any armed police vehicle. While the Unit incorporates a flight unit, it is really only capable of making short powered leaps, the swimmers which can be interchanged with the flight unit are much more effective.\* Sensory Extensions: 1and 2: anti-dazzle, full audio range, low light, image enhancement, targeting scope, tele-optics, sniffer.



GUGES-D

Designed for E-SWAT as a special light raider unit, it is faster and more maneuverable than most landmates, even when fully armed. Not being a front-line heavy assault suit, the Guges relies on teamwork and coordination to get the job done. While they basically look the same, most Guges are customized to the wearers needs and personality. The Guges is usually painted matte black, but depending on the operation, they are also available in woodland camo and even gray/red paint schemes. There are no part numbers on a Guges-D either, every piece is hand made. None of its optical sensors radiate visibly, so in the field the machine is virtually soulless - all you can hear is a whisper from the exhaust vents. The Guges was not designed for fancy slugfests or running around with high-caliber guns blazing; the design goal was straight forward: take out the obstacle as safely, surely, and quickly as possible. It was not built for solo heroics. Designed with the knowledge that anti-terrorist operations are timed in seconds and minutes, it carries only enough ammo to squeeze by - two to four magazines at the most. The fingertips are left virtually unarmored for attaching sensor devices. The Guges has a strong grip so the sensors need a lot of replacing. The fingers are made of aluminum alloy and the knuckles are made from titanium. The operator can't open his/her hand completely, but the trade off in superior external armor is well worth it. Guges wear "sneakers" for grip enhancement end noise reduction. For the price you pay, you really don't wanna know how often these need to be replaced.(Appleseed)



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	GUGES-D	MANUFACTURER:	Akechi Motors
TOTAL WEIGHT:	1.48 tons	SIB/DFB:	+4/+3
CHASSIS TYPE:	GUGES, STR 45	CHASSIS CAP./CARRY:	2250/ 675kg
PUNCH:	5D10	TOTAL COST:	160,000eb
KICK:	7D10	TROOPER SIZE:	varies
CRUSH:	6D10	TOUGHNESS MOD:	-11

HEAD	R & L ARMS	CONTROL ARMS (2)	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 25	SP: 50	SP: 50
SDP: 11	SDP: 22	SDP: 11	SDP: 22	SDP: 34
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
Military Comm Link SDP10	Emp sponge SDP30	N/A	5.56 SMG reload	VR Interface SDP 15
RADAR SDP10	Emp sponge SDP33		5.56 SMG reload	C <sup>3</sup> Computer
Remote Targeting SDP5	EMP capacitor SDP 10		5.56 SMG reload	Datasuit interface:
A/V Recorder SDP10	ECM SDP15		5.56 SMG reload	+3 ref, cost 15,000eb
Scrambler SDP 5	IR Baffling SDP N/A			High Boost
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
N/A	N/A	N/A	N/A	Sensory Extensions (2)*
				Norinco 7.62mm Gatling Gun
				Norinco reload
				Escape Hatch

Equipment Carried
Sebuero 5.56mm SMG * 0 * 5D6 AP * 30 * 20 * VR * 1345EB

\* Sensory Extensions: 1and 2: anti-dazzle, full audio range, low light, image enhancement, targeting scope, tele-optics, sniffer.



### USMC HEAVY BATTLE ARMOR

Not the average Shirow design I added it here simply cause it looks so cool. Oddly the slave arms for this mecha are thin and not very armored. They stay in place until activated then act normally. The control arms have a huge machine gun attached to each. I had nothing but the pic to go off of so please bear with me. (from the cover of *Machine Head 4*)

POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	METAL KID	<b>MANUFACTURER:</b>	GM
<b>TOTAL WEIGHT:</b>	3.4 tons	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	GOLIATH STR 52	<b>CHASSIS CAP./CARRY:</b>	2600/ 780kg
<b>PUNCH:</b>	6D10	<b>TOTAL COST:</b>	432,250eb
<b>KICK:</b>	7D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	8D10	<b>TOUGHNESS MOD:</b>	-12

HEAD	R & L ARMS	CONTROL ARMS (2)	R. & L. LEGS	TORSO
SP: 70	SP: 50	SP: 25	SP: 50	SP: 50
SDP: 11	SDP: 11	SDP: 11	SDP: 22	SDP: 34
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
Military Comm Link SDP10	Emp sponge SDP30	N/A	10mm reload	VR Interface SDP 15
RADAR SDP10	EMP capacitor SDP 10		10mm reload	C <sup>3</sup> Computer
Remote Targeting SDP5	ECCM SDP 15			Datasuit interface:
A/V Recorder SDP10	ECM SDP 15			+3 ref, cost 15,000eb
Scrambler SDP 5	IR Baffling SDP N/A			High Boost
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
Spotlight SDP5	N/A	NORINCO 10mm *	Smoke canister	60mm Mortar
IR Spotlight SDP 5			Ribbon canister	60 mm Reload
Painting laser SDP 10			Starburst canister	60 mm Reload
				Escape Hatch

Equipment Carried
N/A

\* NORINCO 10mm MG \* 0 \* 8D6 \* 200 \* 25 \* VR \* 8760EB

HERACLES

All I had to go on from this one was the picture. It's a Guges (I think) most likely military used for urban assault. (I hypothesized this due to the lack of camo) The hands on the smaller arms are really gloves, and yes you can hold another gun in them. (*Intron Depot*)



POWERED ARMOR SPECIFICATIONS			
SUIT NAME:	HERACLES	MANUFACTURER:	Akechi Motors
TOTAL WEIGHT:	1.48 tons	SIB/DFB:	+4/+3
CHASSIS TYPE:	GUGES, STR 45	CHASSIS CAP./CARRY:	2250/ 675kg
PUNCH:	5D10	TOTAL COST:	160,000eb
KICK:	7D10	TROOPER SIZE:	varies
CRUSH:	6D10	TOUGHNESS MOD:	-11

HEAD	R & L ARMS	CONTROL ARMS (2)	R. & L. LEGS	TORSO
SP: 50	SP: 50	SP: 25	SP: 50	SP: 50
SDP: 11	SDP: 22	SDP: 11	SDP: 22	SDP: 34
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
Military Comm Link SDP10	Emp sponge SDP30	N/A	.50 vulcan reload	VR Interface SDP 15
RADAR SDP10	Emp sponge SDP33		.50 vulcan reload	C <sup>3</sup> Computer
Remote Targeting SDP5	EMP capacitor SDP 10			Datasuit interface:
A/V Recorder SDP10	ECM SDP15			+3 ref, cost 15,000eb
Scrambler SDP 5	IR Baffling SDP N/A			High Boost
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
N/A	N/A	N/A	N/A	40mm auto-gl (2)
				IFFAR 6-pod
				Ammo drum
				Escape Hatch

Equipment Carried
.50 Caliber Assault Vulcan *
* .50 Caliber Assault Vulcan * HVY * 0 * 6D10 * 1000 * 60 * VR * 13,000 EB



## SCORPIO

Yet another LM that I know absolutely nothing about. I scanned it from Intron Depot, and the only reason its included here is that I think it looks cool. Out of all his LM's I would truly hate to wear this one into combat. There are no control arms and the operator's arms are exposed. The front hatch was omitted by Shirow to focus on the operator. The legs don't seem to have much going for them either because of the gun. All in all, this functions more like a powerloader (Aliens) than an LM. The suit rears back on its legs to fire that great big gun. I'm not sure, but I imagine the gun folds up when not in use. *(From Intron Depot)*



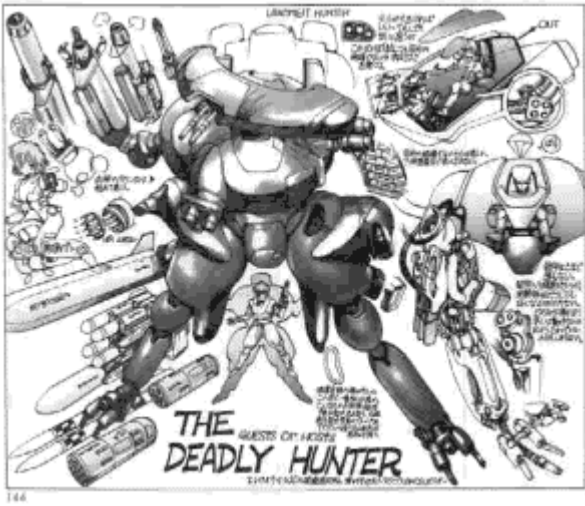
POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	SCORPIO	<b>MANUFACTURER:</b>	BMW
<b>TOTAL WEIGHT:</b>	1.9 tons	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	ZODIAC STR 40	<b>CHASSIS CAP./CARRY:</b>	2000/ 600kg
<b>PUNCH:</b>	4D10	<b>TOTAL COST:</b>	149,620eb
<b>KICK:</b>	6D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	5D10	<b>TOUGHNESS MOD:</b>	-10

HEAD	R & L ARMS	CONTROL ARMS (2)	R. & L. LEGS	TORSO
SP: 40	SP: 50	SP: 0	SP: 40	SP: 50
SDP: 11	SDP: 11	SDP: 0	SDP: 22	SDP: 34
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
Military Comm Link SDP 10	Emp sponge SDP 30	N/A	N/A	VR Interface SDP 15
RADAR SDP 10	EMP capacitor SDP 10			C <sup>3</sup> Computer
Remote Targeting SDP 5	ECCM SDP 15			Datasuit interface:
A/V Recorder SDP 10	ECM SDP 15			+3 ref, cost 15,000eb
Scrambler SDP 5	IR Baffling SDP N/A			High Boost
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
Spotlight SDP5	N/A	N/A	N/A	30mm Autocannon *
IR Spotlight SDP 5				Ammo drum
Painting laser SDP 10				

### Equipment Carried

N/A

\* 30mm Autocannon \* 0 \* 9D10 \* 500 \* 20 \* SR



### DEADLY HUNTER

This is really nothing more than an ACPA weapons platform. It can be loaded down with virtually any armament available. Its sole purpose is to destroy land mates and it does its job well, although it is almost useless in close quarters combat. The Deadly Hunter usually waits in ambush for an unsuspecting target then uses its superior firepower to obliterate its enemies. There is no standard armed version, the Deadly Hunter is mission specific and is equipped depending on what is needed for each operation. (from *Dominion* - in the index)

POWERED ARMOR SPECIFICATIONS			
<b>SUIT NAME:</b>	DEADLY HUNTER	<b>MANUFACTURER:</b>	Mitsubishi
<b>TOTAL WEIGHT:</b>	3.9 tons	<b>SIB/DFB:</b>	+4/+3
<b>CHASSIS TYPE:</b>	ZASTIBUR STR 52	<b>CHASSIS CAP./CARRY:</b>	2600/ 780kg
<b>PUNCH:</b>	6D10	<b>TOTAL COST:</b>	149,620eb
<b>KICK:</b>	8D10	<b>TROOPER SIZE:</b>	varies
<b>CRUSH:</b>	7D10	<b>TOUGHNESS MOD:</b>	-12

HEAD	R & L ARMS	CONTROL ARMS (2)	R. & L. LEGS	TORSO
SP: 70	SP: 50	SP: N/A	SP: 50	SP: 50
SDP: 11	SDP: 11	SDP: N/A	SDP: 22	SDP: 34
<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>	<u>INTERNAL SDP</u>
Military Comm Link SDP 10	Emp sponge SDP 30	N/A	Smoke canister	VR Interface SDP 15
RADAR SDP 10	EMP capacitor SDP 10		Ribbon canister	C <sup>3</sup> Computer
Remote Targeting SDP 5	ECCM SDP 15		Starburst canister	Datasuit interface:
A/V Recorder SDP 10	ECM SDP 15			+3 ref, cost 15,000eb
Scrambler SDP 5	IR Baffling SDP N/A			High Boost
<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>	<u>EXTERNAL SDP</u>
Twin 5.56 machine guns	virtually any weapon system available.	N/A	virtually any weapon system available.	virtually any weapon system available.

### Equipment Carried

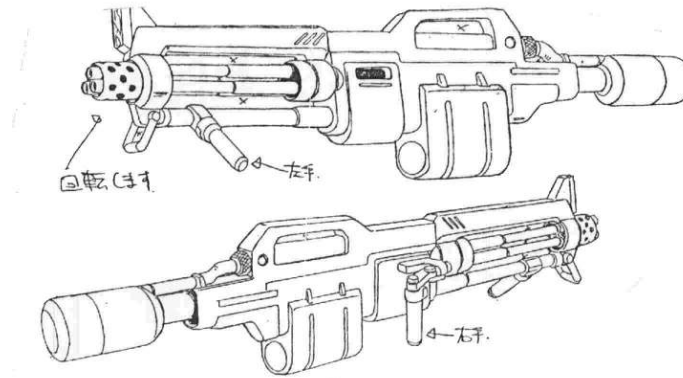
N/A

# ACPA AND BORG WEAPONS AND OPTIONS



## WEAPONS

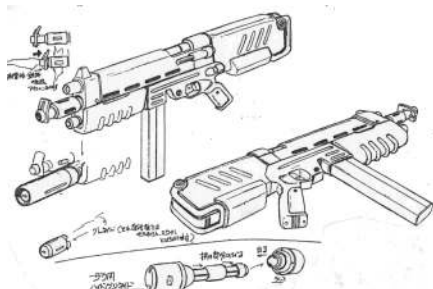
The weapons detailed here are built specifically for Larger combat model Full Conversion Cyborgs and Heavy ACPA and Landmates. Hardsuit clad troopers and the vast majority of full conversions use human sized weapons, and cannot effectively wield most of these weapons due their enormous size. Use common sense.



**ARASAKA BHM-75 "BULLET STORM" 5,485eb**

**PA HVY - +2 - 8D6 (10mm cased) - 600 - 10/60 - ST**

A gatling gun designed to be carried and fired by ACPA and full conversions. This is the definitive assault rifle for these large machines.

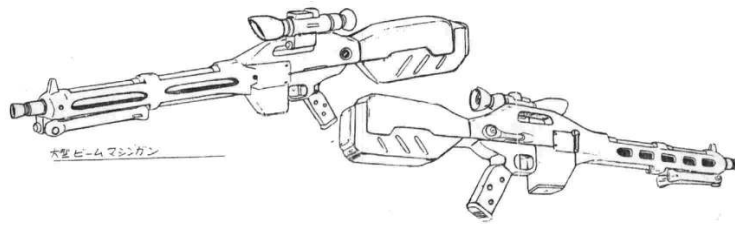


**MILITECH PASM-39 "BITE" 3,575eb**

**PA RIF - +1 - 6D6 (14mm CASED) - 100 - 1 - st**

Utilizing the famous 14mm round developed by Malorian to its utmost potential, this is the light weapon of choice among most US military PA troopers and full conversions.





**MILITECH AM-5 6,450eb**

PA RIF - +3 - 6D10+12 (30mmEHI caseless) - 10 - 1 - VR

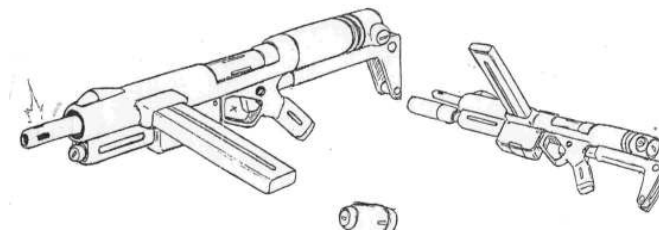
Merely a larger version of Militech's AM-3 anti-matter Rifle. Aesthetically the two are the same, although since the weapon is meant for use with ACPA and full conversion individuals the grip assembly is a bit larger.



**ARASAKA 6,450eb**

PA RIF - -1 - 9D10 (30mm cased) - 20/50 - 1/3 - VR

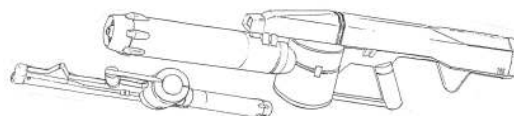
A 30mm assault rifle for larger borgs and heavy powered armor. Accepts either the 20 round magazine or can be belt fed from an ammo hopper. Capable of 3 round bursts and extremely heavy, this weapon requires a body above 15 to fire, and a body rating of 20 or above to carry and fire without a gyro mount.



**ROYAL ENFIELD BSG-32 2,590eb**

PA RIF - +1 - Special (40mm grenade) - 40 - 3/10 - VR

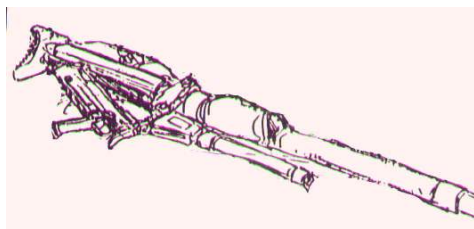
A commonly seen ACPA SMG style 40mm grenade launcher used by the EEC and allied forces, the handle is a bit too large for most full conversions, and is really meant strictly for ACPA. A light weapon most commonly issued in anti-personnel roles.



**META-ARMS PHOTON-2 31,185eb**

PA EX - +2 - 1D10-10D10 (laser) - 5 minutes - 20/4 - VR

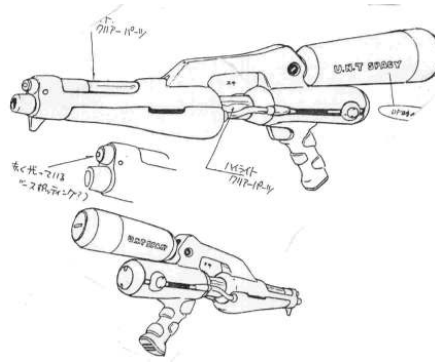
A fairly new weapon, and still in the experimental stages is the PHOTON-2 heavy laser rifle from Meta-Arms. This is the largest laser weapon to be seen dirtside currently in production. Since the weapon is produced by a neutral arms company it is probable that this weapon might be seen serving both sides of a battle.



**ARASAKA BG-63 2400eb**

PA RIF - +1 - 9D10 (30mm cased) - 10 - 1 - ST

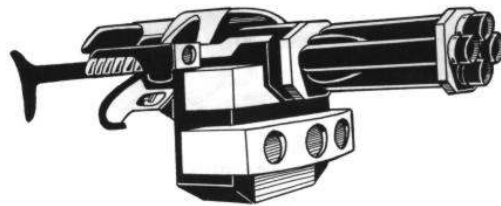
A very large rifle, used by borgs and ACPA for sniping purposes.



**TSUNAMI ARMS PARR-12 11,420eb**

**PA RIF - -1 - special (8.5mm Ramjet) - 100 - 3/20 - P**

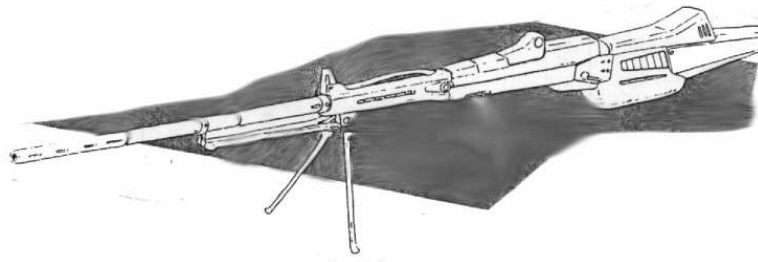
With the success of their Ramjet Rifle, the neutral arms company of Tsunami Arms has created a larger, fully automatic version of their rifle for use as an ACPA SMG. While under normal circumstances the rifle works wonderfully, it is known to jam quite frequently under adverse conditions, as the weapon is manufactured to such exacting specs that it takes very little dirt or grime to render the weapon inoperable.



**ARASAKA "DRAGONFIRE" 10GA. MINIGUN 5,945eb**

**MG - +2 - 6D6 (10 gauge) - 200 - 3/30 - ST**

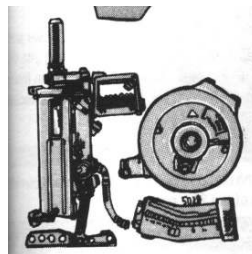
Another shogun shell firing portable gatling gun made for full conversions and ACPA from the minds at Arasaka. With its reinforced titanium barrels this weapon can fire most specialty shotgun rounds without flaw, including thermite, although regular cleaning is advised.



**ARASAKA "FIRELANCE" RAILGUN 19,800eb**

**HVY - +3 - 5D10+10 (4mm railgun) - 15 - 1 - VR**

The finest Railgun you can get for your ACPA. Arasaka has jumped ahead of the competition with their latest design, which has been a source of some amount of scandal when Militech accused them of stealing the plans earlier this year upon its introduction. The weapon features a removable ammo/power pack that requires 3 rounds to change.



**DAI LUNG AGL-74 895eb**

**ML - +1 - VARIES (40mm grenade) - 20/60 - 1 - R**

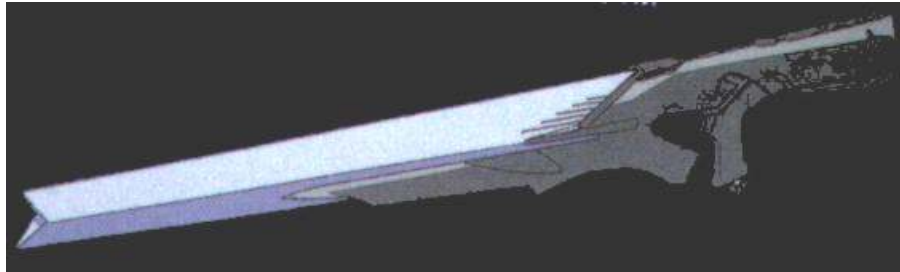
A standard Auto-gl manufactured in England for the EEC and allied countries.



**SEBURO "GL-96" 945eb**

**PA GL - +2 - DAMAGE VARIES (40mm grenade) - 10 - 1 - VR**

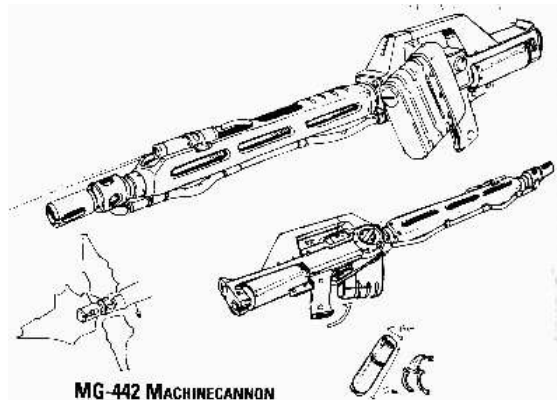
A superbly built bullpup style Auto-GL from Seburo, the makers of the acclaimed MN-series of weapons.



**RHINEMETAL "ZWEIHANDER" 9,245EB**

**Rif - +1 - 5D10+10 (14.5mm rifle) - 10 - 1 - ST**

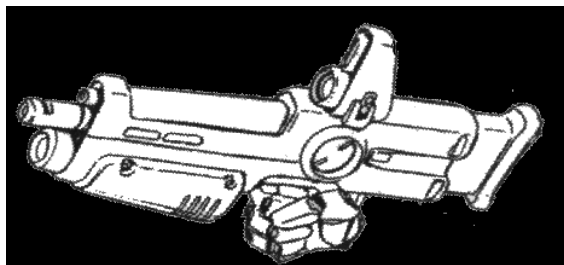
With a heavy bladed sword wrapped around it, this Rifle serves as it's own holdout. Rumor has it Meta got the idea after witnessing a similar nomad weapon design



**RUSSIAN ARMS MG-442 6,700eb**

**PA RIF - +1 - 9D10 (30mm cased) - 30 - 1/15 - ST**

A huge 30mm MG used mainly by Russia, although it has been sold in great numbers to EEC AND Chinese forces.



**DAI LUNG G-89 4,320EB**

**PA RIF - +1 - 4D6 (micromissile) - 20 - 1 - ST**

a simple rifle firing Micromissiles from a butt loading magazine made in China for the Chinese Military.

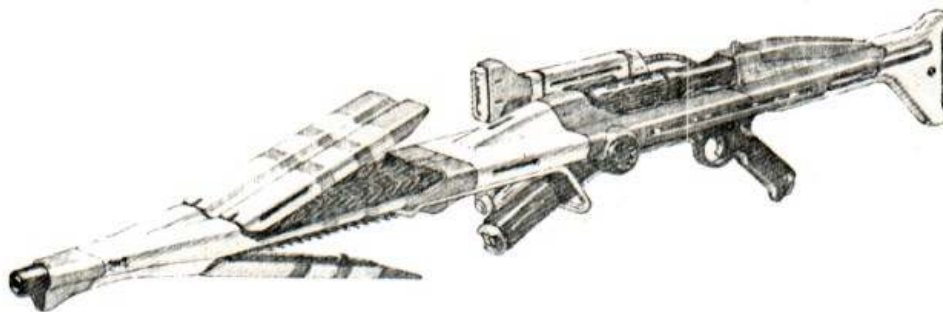




#### TECHTRONICA XM43 7,320EB

PA RIF - 0 - SPECIAL (EMP) - 15 - 1 - ST

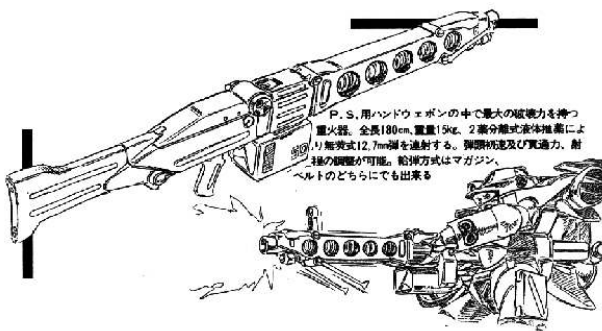
This massively upgraded ACPA version of the M40 pulse rifle is a horrifying piece of battlefield ordinance. Range is increased to 75 meters. At point blank range it has a 75% chance of permanently destroying electronics, even through shielding, and people must make a death save at -5 (if successful they will be unconscious and twitching for 4d6x30min) At close range any unshielded electronics or cyberware are immediately disabled (20% chance its permanent) and people must make a stun save at -7 or pass out for 2d6x15 minutes. At medium range, unshielded electronics and cyber are disabled and must be repaired before they can function again, and people must make a stun save at -1 or pass out for 1d10 minutes. At extreme range unshielded cyber or electronics have a 40% chance of being disabled for 2d10 turns, and people must make a stun save or pass out for 1d10 turns. Beware, if you are carrying this weapon into battle, you will become the target of priority for every one of your enemies.



#### ARASAKA "FIRELANCE II" RAILGUN 29,500eb

HVY - +4 - 5D10+10 (4cm railgun) - 20 - 1 - VR

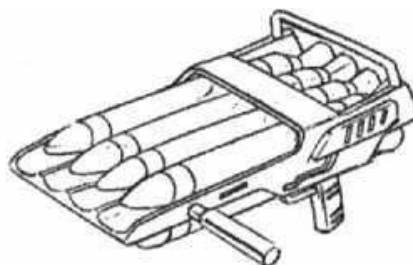
Arasaka's upgraded Firelance is far more expensive and the only benefit is an extra 5 shots. The weapon features a removable ammo/power pack that requires 3 rounds to change.



#### MILITECH PASAW-506 9,265eb

PA MG - 0 - 8D10 (20mm caseless) - 100 - 20 - ST

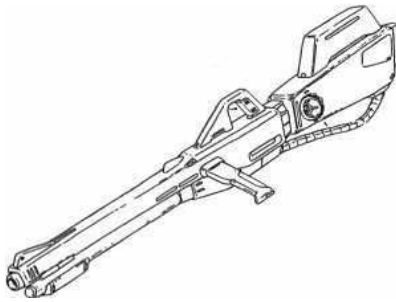
This heavy assault machinegun was designed to fill a support role for ACPA squads, and can alternatively be belt fed from an ammo hopper.



#### ROYAL ENFIELD ORDINANCE "ORBERUS" 22,560eb

RPG - +2 - 12D10AP (LATGM) - 4 - 1-4 - st

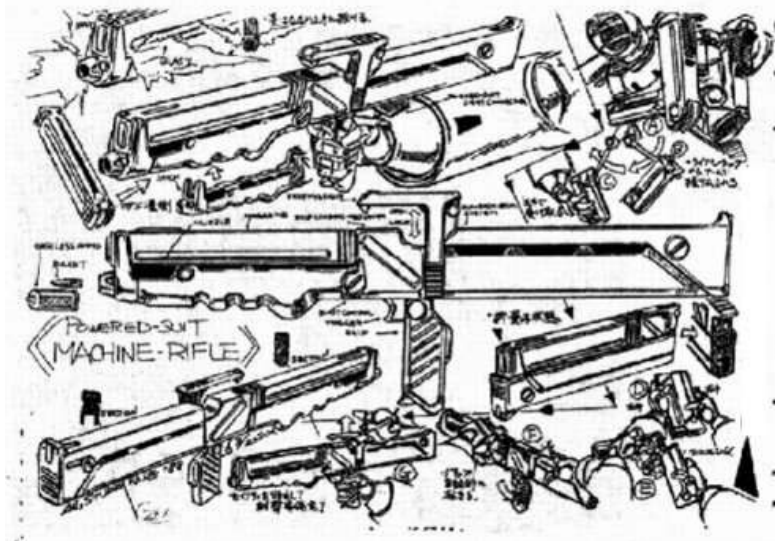
Useable only by the heaviest borgs and ACPA the REO Orberus is a four shot reloadable anti-armor missile launcher capable of taking out other ACPA and light armored vehicles quickly and messily.



**RAVEN MICROCYB "GORDON-12" 34,860eb**

PA EX - +2 - 1D10-10D10 (laser) - 7 minutes - 20/2 - VR

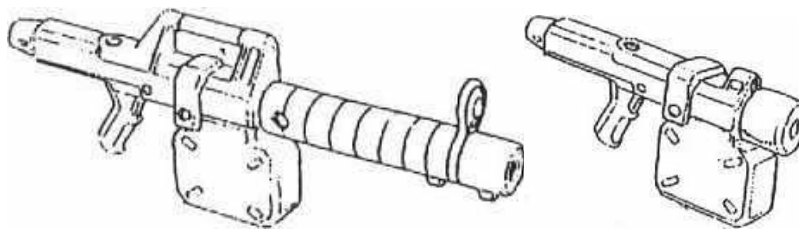
Ravens version of the Photon-2, a slightly better version supplied exclusively to EDF forces.



**MILITECH PACIFIER 3,150eb**

PA MG - 0 - 8D6 (10mm caseless) - 120 - 30 - ST

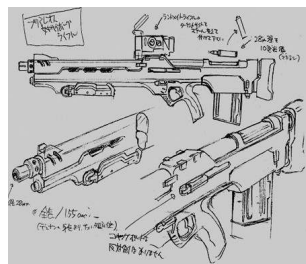
Originally developed specifically for the Militech Heinlen ACPA, the Pacifier has grown in popularity due to its folding design which makes carrying it far more simple. In the Heinlen the folded weapon fits into a special compartment built into the torso of the machine, but in larger ACPA the weapon is so compact when folded it can fit inside a popup leg compartment.



**TSUNAMI ARMS "SILENT STORM" 5,025eb**

PA MG - 0 - 5D6 (5.56mm caseless) - 120 - 20 - ST

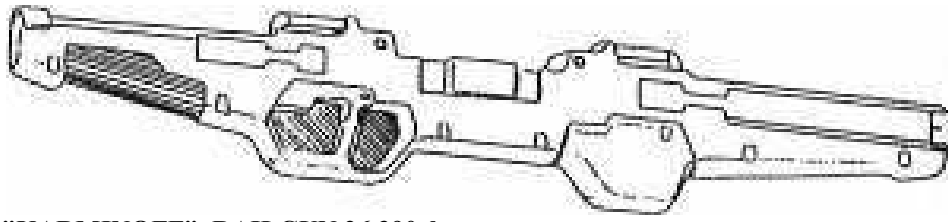
The Silent Storm is a suppressed 5.56mm assault rifle. Underpowered against most Full conversion cyborgs and a CPA, it is however very effective against flesh targets and operates at barely a whisper. Removing the carrying handle and suppressor of this weapon turns it into an effective sidearm for larger combat ACPA.



**SEBURO "ARMOR ASSASIN" 31,025eb**

PA RIF - +1 - 14D10+3AP (30mm ETE cased) - 10 - 1 - ST

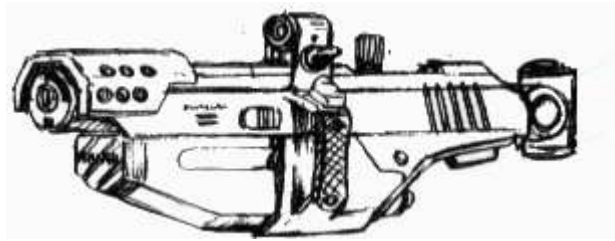
Requiring a bod rating of at least 22 to fire, the Armor Assassin is a full conversion/ACPA sniper rifle of enormous power. It can take out even the largest combat ACPA, and is combat effective even against tanks.



**RUSSIAN ARMS "KARMINOFF" RAILGUN 26,390eb**

**HVY - +2 - 5D10+10 (4cm railgun) - 10 - 1 - VR**

Russia own advanced kinetic weapons project led to this. Interesting to not, when carried on the ACPA back, the Karminoff is often mistaken for the wings of a flight unit, a deadly mistake. The weapon features a removable ammo/power pack that requires 3 rounds to change.



**SEBUERO RM-375 31,025eb**

**PA MG - +1 - 8D6 (10mm cased) - 150 - 30 - VR**

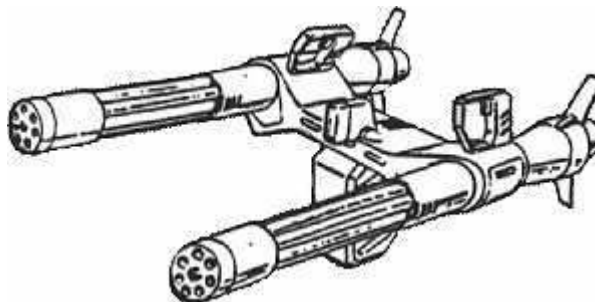
A popular assault weapon for use against flesh targets. Even light Full conversions and Hardsuits can use it. For that matter, Fleshies can use it with the aid of a gyro stabilizer mount.



**TSUNAMI ARMS HR-280 14,500eb**

**HVY - +1 - 6D10AP (75mm recoilless) - 3 - 1 - VR**

With a penetration rating of 8 this weapon blasts through armor like no ones business.

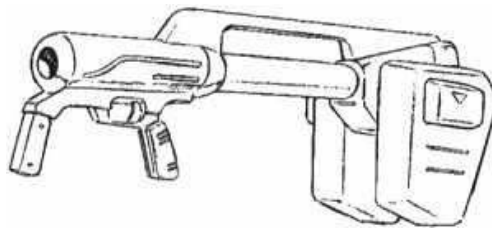


**MILITECH "TWIN SUPPORT" 23,890eb**

**HVY - +4 - 8D6 (10mm caseless) - 2000 (each) - 40 (each) - VR**

This weapon, which is generally carried by perimeter defense and guard units, must be dual fed from a large ammo hopper containing 4000 rounds of ammunition which requires at least a strength of 40 to haul. It is possible for a chassis of a strength of at least 20 to fire the weapon, but without the mobile hopper strapped to his back it would be a stationary weapon. Once the ammo is expended, the weapon and the hopper are meant to be dropped, however due to the high cost of both weapon and hopper, disposal on a battlefield is not conducive, and therefore the weapon has limited versatility.





**DAI-LUNG ZRR17 12,760eb**

**HVY - -1 - 6D10AP (75mm recoilless) - 6 - 1 - ST**

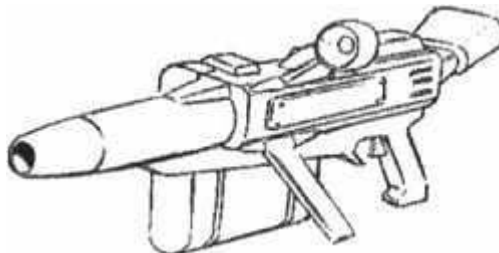
Chinas own ACPA carried 75mm recoilless rifle. Not as accurate or as reliable as its western counterparts, but it is less expensive and holds more ammunition.



**ARASAKA "ROCCER" 14,500eb**

**HVY - 0 - 6D10 (mini-roc) - 4 - 1 - VR**

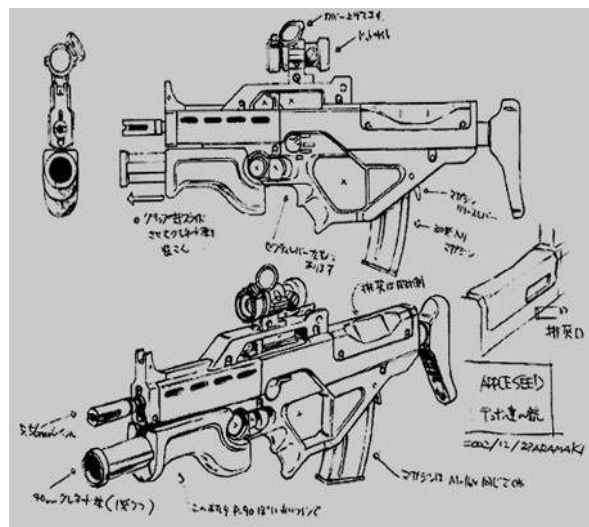
Designed as a slightly more accurate delivery system for mini-roc missiles, the Roccer has a magazine capacity of 4 and allows even hardsuits and medium full conversions to carry it into battle. The Roccer is also becoming popular as a light vehicle mounted weapon.



**ROYAL ENFIELD ORDINANCE XTS-12 16,220eb**

**HVY - 0 - 8D10 (IFAR) - 3 - 1 - VR**

Larger than the Arasaka Roccer, and firing 2.75" rockets, the XTS is the EDF ACPA/Borg portable rocket delivery system.



**SEBURO PMN-687 6,350eb**

**HVY - 0 - 8D6-VARIES (10mm cased - 40mm grenade) - 100-1 - 1/3/25-1 - VR**

An assault weapon designed specifically for heavy full conversions and ACPA/landmates by Sebuero arms.



**HECKLER AND KOCH "ARDEN" 2,200eb**

**HVY - 0 - varies (micro-missile) - 10 - 1 - VR**

**An odd, and very large heavy borg/acpa sidearm firing micromissiles.**

### **OPTIONS**

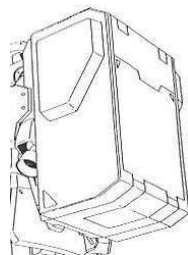


### **DATAFILM INTERFACE 1100eb**

**Or datasuit, as it is also called. This incredibly thin bodysuit is worn inside powered armor, and transmits the wearer's commands to the landmate. Datafilm has an SP of 6. It protects against acids, alkali's and other chemicals, lets sweat escape while repelling water and cushions shock. It's made of the same materials used to coat cyborg and landmate musculature.**

**Data suits come in a variety of colors and patterns and are made by several different companies. Due to the tight fit and variations in height, weight and structure each datasuit is custom made for the specific wearer. You must wear a datasuit to operate a landmate. Cost varies from 200eb to 2000 eb depending on manufacturer and design. The suit gives +3 to any ref action made while using a land mate. The suits and the interface are available to the public. The Datasuit cost varies depending on manufacturer and style, but is generally in the 150-500eb range. (Takes no spaces)**

**(Paraphrased from my Masamune Shirow conversions sourcebook, it is important to realize that all the vehicles from Appleseed and Ghost in the shell have been firmly implanted in my world.)**



### **CARGO SPACE (no cost)**

**By dropping the SDP of a given location by 5 points you can outfit your Medium and up chassis of ACPA with a cargo space equal to the size of a standard briefcase. You can add to the size as much as you want, each time subtracting 5 points from the SDP until the SDP drops by half. Large cargo pods able to carry up to 2000kg can be mounted on the torso, but these take up 3 spaces and cost 60 eb, armoring is permitted.**

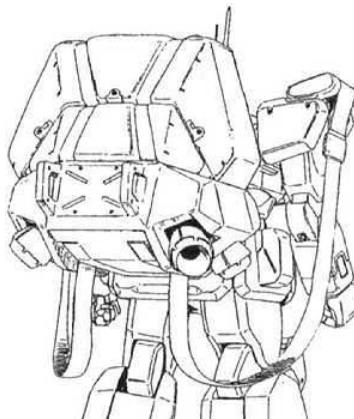
### MANIPULATOR FINGERS 90eb APIECE

By installing small retracting digits into the fingers of the hands of your ACPA you can now accomplish a task made difficult by the large fingers of your ARMOR. (takes no space)



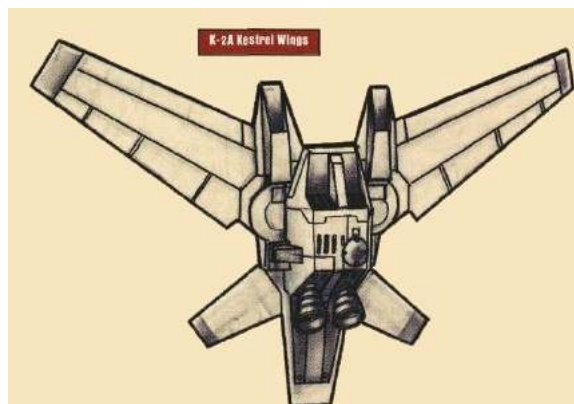
### MAGNETIC HOLSTERS AND GEAR POUCHES 50eb APIECE

Affixed to the outside of the ACPA or borg wherever room allows, these are simple leather or hard shells pouches, holsters, scabbards, etc. that act like web gear for full conversions and ACPA. Even light Borgs and Hardsuits, or for that matter metal gear, can make use of these. They have no space cost and are limited in size and shape only by common sense.



### HEAVY PARACHUTE 2975eb

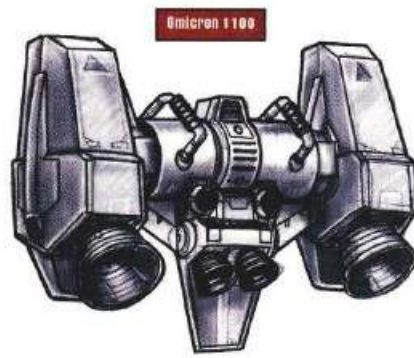
Sometimes traditional ACPA deployment is not possible. Hardsuits and up to medium full conversions can make use of standard parachutes, but heavier ACPA and Borgs require a bit more. This parachute pack takes up 2 spaces and can be mounted to any equipment the ACPA or full conversion already has mounted on its back.



### GENERAL DYNAMICS K-2A KESTREL FLIGHT UNIT 38,600eb

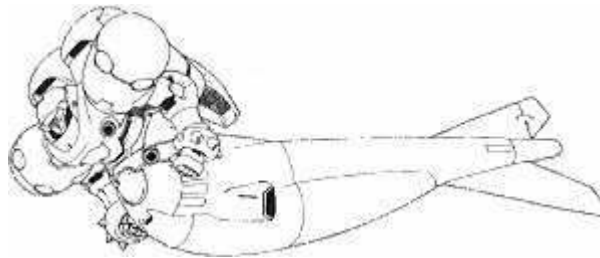
Only for use by hardsuits or full conversions with a weight under 400kg, the Kestrel is the American response to the Starfall flight unit developed by orbital air. The Kestrel allows flight at up to 220mph and takes up 2 spaces. It weighs only 100kg.





#### **RUSSIAN ARMS OMICRON 1100 JUMP THRUSTERS 25,000eb**

For light to medium ACPA and heavy Full Conversions, the Omicron 1100 is not a flight unit as it has no way of maneuvering. Instead it allows for tremendous leaps. Any borg or acpa with one equipped can make leaps to a height of 300 meters, or use the thrusters to slow a descent from x4 the distance.



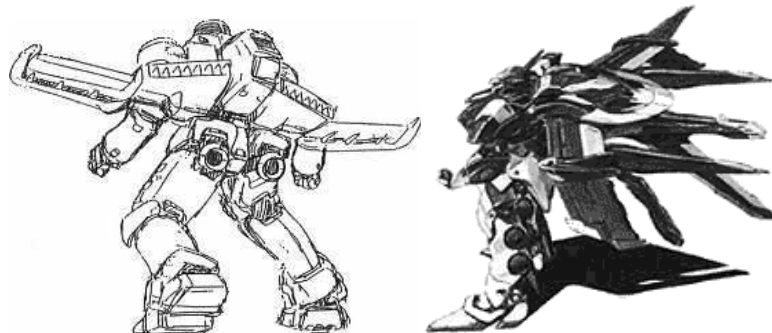
#### **OTEC "NAUTICUS" SWIM UNIT 25,000eb**

For full conversions only. Seeing the success of Raven Microcyb's Sub-Mariner package Otec decided to follow suite with a quick change system that replaces the legs of a full conversion with this swim unit. It is very low profile, and the system can even be launched from a torpedo tube providing the borg can fit. The unit allows full conversion to move up to 40mph on or below water. However they cannot move on land except by dragging themselves along by the arms.

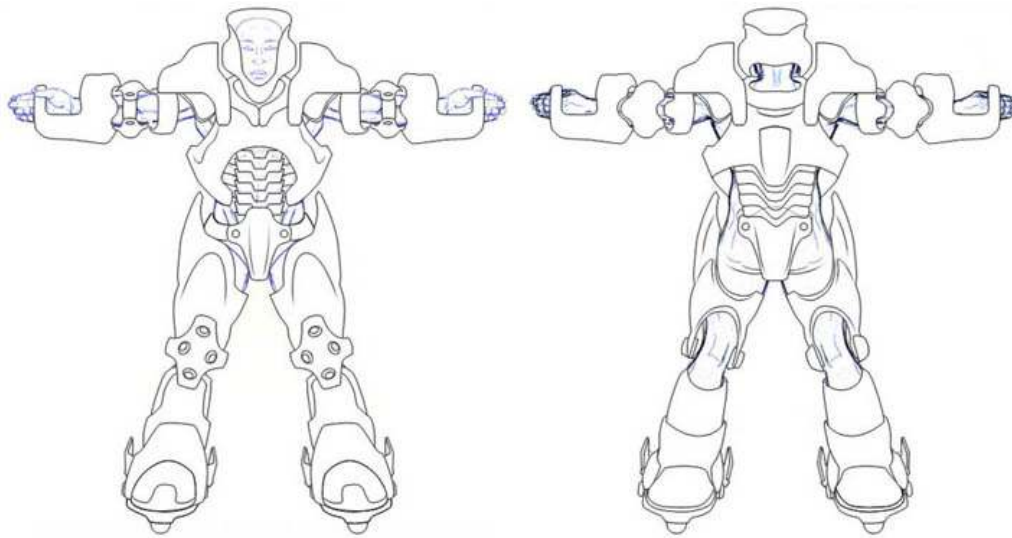


#### **ARASAKA/MEGATECH "HECONTCHIRES" ACPA SPECIAL 765,000eb**

Not really an ACPA as much as a powered Exo-skeleton that increases a borgs strength and armor, as well as allowing him to add all sorts of nifty gadgets and weaponry. The Hecontchires has a Str rating of 50, jump thrusters on legs and torso, and can be equipped with a larger unit for sustained flight. It also has an addition 3/2 spaces on the slave arms (sdp 25), 3/2 spaces on the legs (sdp 25), and 4/2 spaces on the torso (sdp 33)



Sample flight sleds, the AVM-69 (top speed 100mph, 2600eb) from Militech, compared to Orbital Airs superior Phoenix sled (top speed 240 mph price 18,000eb.)

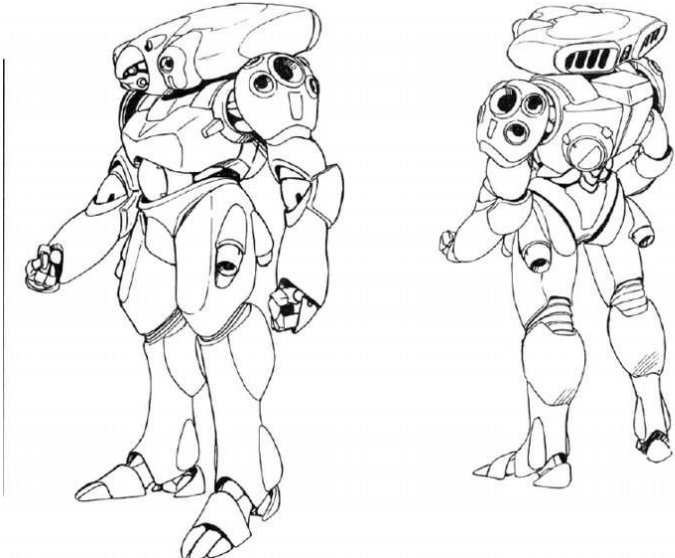


**(An example of a medium range ACPA chassis.)**

**(Please keep in mind that almost every option open to Cybernetics and Full conversions is also available for ACPA. While this seems like it would be common sense you would be surprised at how many times I have had to argue this. Most Cybernetic and full borg options cost the same, and take up 0-1/2 spaces)**

# FULL CONVERSION CYBORGS

RAVEN/ESA "COSMOKNIGHT"



This is the EEC's full conversion intended solely for use in space, although they have been known to be used dirtside at ESA launch facilities. These are true terrors in their field, the lack of flesh parts makes them almost unstoppable in the harsh environment of space. Beware the Cosmoknights. However, the design didn't prove to be as useful as ESA initially thought. Cosmoknights are big, which hampers their movement inside of habitats

RAVEN/ESA COSMOKNIGHT			
REFLEX:		15	
MOVEMENT ALLOWANCE:		10	
M/Turn:	30m	MPH	15mph
Jump (up):	6m	(broad):	15m
BODY:		20	
Lift:	800kg	Throw:	200m
Damage Mod:		+8	
HAND-TO-HAND			
Punch:	1D6+8	Kick:	2D6+8
PHYSICAL STRUCTURE			
HEAD			
SP:		30	
SDP:		38 (disabled), 48 (destroyed)	
Options (Optic):		two standard cybereyes: AD (L&R), LL (L&R), TS (R), IR (R), 2 free spaces (L	
Options (Audio):		standard cyberaudio module: 5 free spaces, level damper	
Vocobox:		NewThroat, 1 free space	
Neuralware:		processor, interface plugs, Chipware Socket, Combat Crystal, Kerenzikov +2, Black Box, olfactory boost, smartgun link	
TORSO			
SP:		30 heavy armor with built-in Raven Mirage Gear equivalent	
SDP:		58/68	
Options:		15 free spaces, high-power Radar with IFF Interchangeable biopod, Maneuver jets & thrust units	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	30	SP:	30
SDP:	38/48	SDP:	38/48
Options:	Standard hand, gauntlet mount arm with 5.56mm machinegun, built-in micromissile launcher (uses 40mm micromissiles, holds 16 missiles in internal magazine). Both weapons are smart-rigged.	Options:	SDP, 4 spaces, Satellite uplink, Build-in ECM set, Build-in Microcomputer (PCX equivalent), gyrostabilizer, built-in radio, standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	30	SP:	30
SDP:	38/48	SDP:	38/48
Options:	4.5 spaces, locator beacon, Auto Injector, standard foot	Options:	4.5 free spaces, Solid oxygen batteries - 32 hrs, standard foot
TOTAL PACKAGE COSTS			
Eurodollars:		1,026,660eb	
Humanity Cost:		20d6+1	
Weight:		410kg	



## ARASAKA "FUJI"



From Arasaka comes the strong man of full conversions, the "Fuji". Outfitted with "cybersteroids" and boasting armor the equivalent of most APCA the Fuji is designed for many roles. As standard it comes with no modifications, but usually it will be outfitted to the purchasers needs. Its most common roles are in construction, HAZMAT, and military applications.

(CyberSteroids – in CheapFBC, CyberSteroids weren't mentioned. However, they should. It is a new way of enhancing borg's Strength, tripling its original value. However, they are much cheaper than Hydraulics, costing flat 300e\$ per 1 BOD of the borg, they take no spaces and do not limit performance. They can be switched on and off, but – contrary to hydraulics – they aren't meant to be used as general-purpose muscles, since they need a dedicated power source. (a rechargeable battery, good for 10 hours of use). Cybersteroids do triple only the basic BOD – there's no point in outfitting a 2nd Generation Myomar / Hydraulics – equipped 'borg with them.)

### ARASAKA FUJI

REFLEX: 12

MOVEMENT ALLOWANCE: 10

M/Turn: 30m MPH 20mph

Jump (up): 6m (broad): 8m

BODY: 20 60

Lift: 800kg 2400kg Throw: 200m 600m

Damage Mod: +8 +12

HAND-TO-HAND

Punch: 1D6+8 +12 Kick: 2D6+8 +12

PHYSICAL STRUCTURE

HEAD

SP: 40

SDP: 57 (disabled),  
67(destroyed)

Options (Optic): two standard cybereyes, 4 free spaces each

Options (Audio): standard cyberaudio module:  
6 free spaces,

Vocobox: NewThroat, 1 free space

Neuralware: processor, interface plugs,

TORSO

SP: 60

SDP: 85/95

Options: 16 spaces

RIGHT ARM W/HAND LEFT ARM W/HAND

SP: 40 SP: 40

SDP: 57/67 SDP: 57/67

Options: 11 spaces, standard hand Options: 11 spaces, standard hand

RIGHT LEG W/FOOT LEFT LEG W/FOOT

SP: 40 SP: 40

SDP: 57/67 SDP: 57/67

Options: 6.5 Spaces, standard foot Options: 6.5 Spaces, standard foot

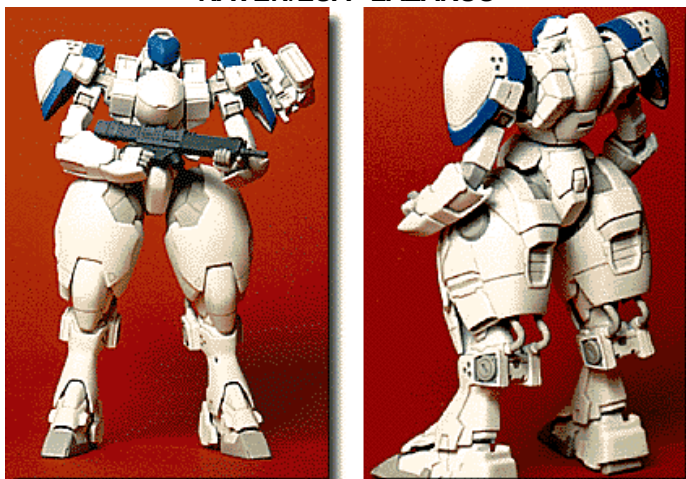
### TOTAL PACKAGE COSTS

Eurodollars: 264,940eb

Humanity Cost: 32D6+2

Weight: 560kg, +28 kg per  
"CyberSteroids" battery

# RAVEN/ESA "LAZARUS"



Every first world sovereign military has their own version of heavy combat full conversion. The USA has both the Dragoon and the Ragnarok, China has the Proletariat, and the EEC has the Lazarus. while not as armored as the dragoon, or as fast, the Lazarus does not present as drastic a shock to the human mind as its competition. This fact is well worth the other shortcomings as far as the Europeans are concerned. It comes from the factory pretty raw; ready to be outfitted with whatever you need it to.

## RAVEN/ESA LAZARUS

REFLEX: 15	
MOVEMENT ALLOWANCE: 20	
M/Turn: 60m	MPH 40mph
Jump (up): 6m	(broad): 15m
BODY: 20	
Lift: 800kg	Throw: 200m
Damage Mod: +8	
HAND-TO-HAND	
Punch: 1D6+8	Kick: 2D6+8
PHYSICAL STRUCTURE	
HEAD	
SP: 30	
SDP: 38 (disabled), 48 (destroyed)	
Options (Optic):	two standard cybereyes, anti-dazzle (L&R), low-light (L&R), 2 free spaces each
Options (Audio):	standard cyberaudio module: 6 free spaces,
Vocobox:	NewThroat, 1 free space
Neuralware:	processor, interface plugs, Olfactory boost, Sandevistan booster, Chipware Socket, Combat Crystal, Black Box
TORSO	
SP: 30 (Grade 3 EMP-hardening built-in)	
SDP: 58/68	
Options:	9 free spaces, high-power Radar with IFF, Interchangeable biopod, locator beacon, Auto Injector, Sat Link, Microcomputer (PCX equivalent)
RIGHT ARM W/HAND	LEFT ARM W/HAND
SP: 30	SP: 30
SDP: 38/48	SDP: 38/48
Options: 11 free spaces, standard hand	Options: 11 free spaces, standard hand
RIGHT LEG W/FOOT	LEFT LEG W/FOOT
SP: 30	SP: 30
SDP: 38/48	SDP: 38/48
Options: 6.5 free Spaces, standard foot	Options: 6.5 free Spaces, standard foot
TOTAL PACKAGE COSTS	
Eurodollars: 978,840eb	
Humanity Cost: 18d6+1	
Weight: 410kg	

CHINESE PROLETARIAT			
REFLEX:		14	
MOVEMENT ALLOWANCE:		20	
M/Turn:	60m	MPH	40mph
Jump (up):	6m	(broad):	15m
BODY:		20	
Lift:	800kg	Throw:	200m
Damage Mod:		+8	
HAND-TO-HAND			
Punch:	1D6+8	Kick:	2D6+8
PHYSICAL STRUCTURE			
HEAD			
SP:		40	
SDP:		38 (disabled), 48 (destroyed)	
Options (Optic):		two standard cybereyes, anti-dazzle (L&R), low-light (L&R), 2 free spaces each	
Options (Audio):		standard cyberaudio module: 6 free spaces,	
Vocobox:		NewThroat, 1 free space	
Neuralware:		processor, interface plugs, pain box	
TORSO			
SP:		40 (Grade 1 EMP-hardening built-in)	
SDP:		58/68	
Options:		11 free spaces, high-power radar, locator beacon, Sat Link, Auto-injector. Two Mini-Roc 6-Pods mounted on the shoulders. Take 4 spaces each (external)	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	40	SP:	40
SDP:	38/48	SDP:	38/48
Options:	11 free spaces, standard hand	Options:	11 free spaces, standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	40	SP:	40
SDP:	38/48	SDP:	38/48
Options:	6.5 free Spaces, standard foot	Options:	6.5 free Spaces, standard foot
TOTAL PACKAGE COSTS			
Eurodollars:		401,250 eb	
Humanity Cost:		17d6+1.5	
Weight:		598kg	

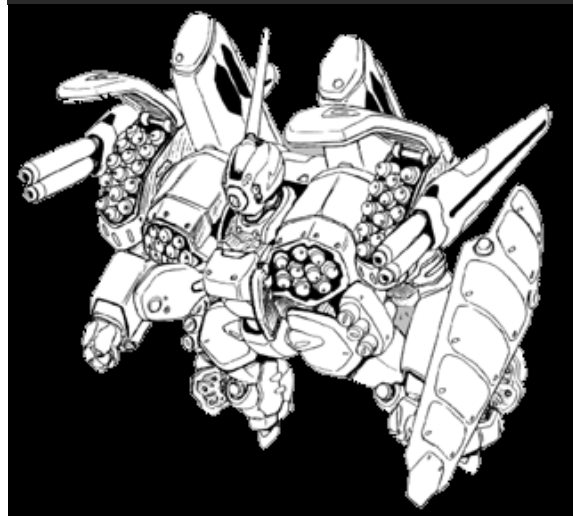
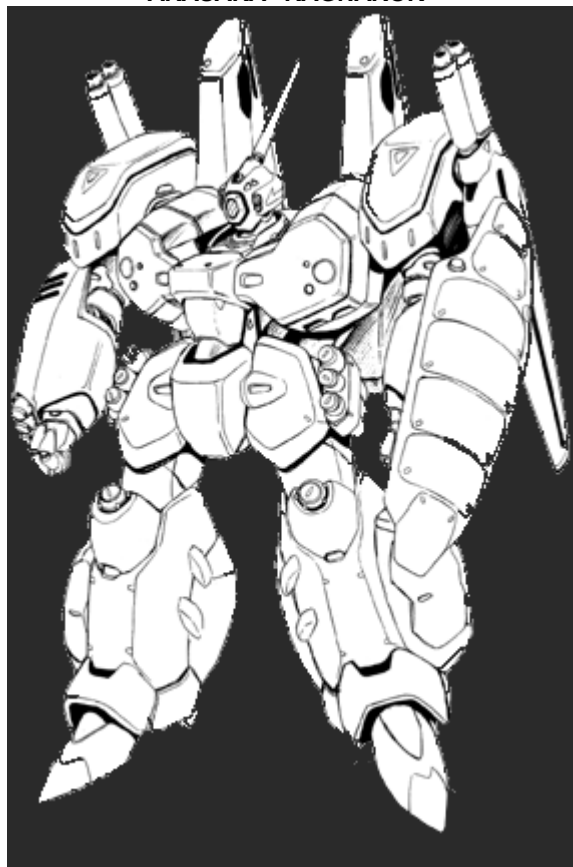
CHINESE "PROLETARIAT"



China's heavy combat full conversion package. China doesn't seem quite as compassionate to their soldiers when full conversions are involved. Regarding and treating them as effective cannon fodder the Proletariat does not benefit from the interchangeable biopods of the western military full conversions, not is it as defensively equipped. Still the Proletariat is able to mount an arsenal as impressive as anything the rest of the world can throw at them. The Chinese again deviate from tradition, leaving cybertherapy behind and instead controlling their borgs through pain boxes and drugs. The cost is low enough to outfit many troopers, and the humanity loss is so high that getting one of these packages ensures cyberpsychosis and a complete loss of free will. It is for this reason that most severely wounded Chinese soldiers will commit suicide rather than be taken in for cybernetic replacements. And, for such an expensive piece of hardware, Proletariat comes surprisingly underequipped.



# ARASAKA "RAGNAROK"



Arasaka's version of the Dragoon, the Ragnarok is veritable pincushion of micromissiles. Designed for optimum property and anti personal damage. Nearly all the weapons of this machine are internally mounted, which means it is possible to install externally mounted systems as long as they do not obscure the missile hatches. It also usually carries a large rifle in case it finds itself facing something stronger than its intended targets. Both the US and the EEC make heavy use of these behemoths, although the USAF's favorite trick is to launch them like missiles into space borne vessels and let them wreak havoc there. Someone in the USAF got that crazy idea recently to equip a Ragnarok with remote control package and launch it into orbit via massdriver. Someone has to tell them that putting a borg – even a shielded one – into a really big electromagnet isn't a good idea

## ARASAKA RAGNAROK

REFLEX: 15	
MOVEMENT ALLOWANCE: 20	
M/Turn: 60m	MPH 40mph
Jump (up): 6m	(broad): 15m
BODY: 14	
Lift: 560kg	Throw: 140m
Damage Mod: +8	
HAND-TO-HAND	
Punch: 1D6+8	Kick: 2D6+8
PHYSICAL STRUCTURE	
HEAD	
SP: 30	
SDP: 33 (disabled), 43 (destroyed)	
Options (Optic):	single BugEye: LL, AD, TS, image enhancement, 2 free spaces
Options (Audio):	standard cyberaudio module: 4 free spaces, level damper, radio
Vocobox: NewThroat, 1 free space	
Neuralware:	processor, interface plugs, olfactory boost, Kerenzikov +2, Smartgun link, Chipware Socket, Ambidexterity chip, Combat Crystal, Black Box
Sensory extension:	LowLight, TimesSquare Plus, 2 free audio spaces,
TORSO	
SP: 30 Arasaka Mirage Gear equivalent built-in	
SDP: 48/58 Grade 3 EMP-hardening build-in. Optional Extreme-level Vacuum and Cold adaptations required for orbital use	
Options:	1.5 free space, 2 breast mounted 9 shot micromissile pods, high-power radar with IFF, Interchangeable biopod, Single sensory extension, Auto Injector Externally mounted: Twin Jump-pack, (takes 4 spaces), 2 hip mounted 3 shot Mini-Roc rocket pods, (taking 2 spaces each)
RIGHT ARM W/HAND	
SP: 30	
SDP: 33/43	
Options:	.75 free space, standard hand. Forearm mounted Rostovic Super-Rakate, plus 16 spare rockets, Shoulder mounted 15 shot Micro-missile pod. Externally mounted: shoulder mounted, twin LAW-III pod, (taking 4 spaces each)
LEFT ARM W/HAND	
SP: 30	
SDP: 33/43	
Options:	.75 free space, standard hand. Forearm mounted Rostovic Super-Rakate, plus 16 spare rockets, Shoulder mounted 15 shot Micro-missile pod. Externally mounted: shoulder mounted, twin LAW-III pod, (taking 4 spaces each)
RIGHT LEG W/FOOT	
SP: 30	
SDP: 33/43	
Options:	.25 free space, standard foot, 12 shot icromissile pod, Motion detector, Sat Link
LEFT LEG W/FOOT	
SP: 30	
SDP: 33/43	
Options:	.25 free space, standard foot, 12 shot micromissile pod, locator beacon, Microcomputer
TOTAL PACKAGE COSTS	
Eurodollars: 734,040eb/ 775,840eb space-cap. version	
Humanity Cost: 24d6+1d6/2+3.5	

Weight: 438kg	
<b>DYNALAR RUFUS</b>	
REFLEX: 12	
MOVEMENT ALLOWANCE: 10	
M/Turn: 30m	MPH 20mph
Jump (up): 6m	(broad): 8m
BODY: 20	
Lift: 800kg	Throw: 200m
Damage Mod: +8	
<b>HAND-TO-HAND</b>	
Punch: 1D6+8	Kick: 2D6+8
<b>PHYSICAL STRUCTURE</b>	
<b>HEAD</b>	
SP: 30	
SDP: 38 (disabled), 48 (destroyed)	
Options (Optic):	two standard cybereyes, AD (L&R), 3 free spaces each
Options (Audio):	standard cyberaudio module: 3 free spaces, radio link, scrambler, level damper
Vocobox:	NewThroat, 1 free space,
Neuralware:	Microtech IIKL equivalent, cyber-linkable
<b>TORSO</b>	
SP: 30	
SDP: 58/68	
Options:	12 free spaces, high-power radar, locator beacon, Satellite Link
<b>RIGHT ARM W/HAND</b>	<b>LEFT ARM W/HAND</b>
SP: 30	SP: 30
SDP: 38/48	SDP: 38/48
Options: 11 free spaces, standard hand	Options: 11 free spaces, standard hand
<b>RIGHT LEG W/FOOT</b>	<b>LEFT LEG W/FOOT</b>
SP: 30	SP: 30
SDP: 38/48	SDP: 38/48
Options: 6.5 free Spaces, standard foot	Options: 6.5 free Spaces, standard foot
<b>Anima core program:</b>	
Functions: Controller, Conversational Ability, Memory, Recognition. Strength 10, no icon. Diff 30, cost 300e\$, 4 MU. Stability: 40 (while it s a military Anima, and it isn't supposed to run away from a slightest danger, it will avoid certain destruction). Initiative modifier (as run on a Rufus): +11 Skills: Usually equipped with following skills: Language: English military slang, in fact) +4 and Awareness +4, for a total of 200e\$. Other skills do vary from one Rufus to another. Computer used: IIKL equivalent. Int 3, 40 MU. The Anima and basic skills take 12 MU of it.	
<b>TOTAL PACKAGE COSTS</b>	
Eurodollars: 649,160eb	
Humanity Cost:	irrelevant. Rufus isn't meant to accept a biopod, and, as a machine, it has no Humanity to speak of.
Weight: 390kg	

DYNALAR "RUFUS"



The Dynalar Rufus is not really a full conversion, and is not meant to be outfitted on a human being. Instead it is meant to fully remote controlled by a netrunner operating from a safe distance from the squad. This allows the team netrunner to play an active support/combat role without endangering himself. The Rufus is also equipped with a simple AI (INT 3) which allows it to run autonomously following simple directions given by the squad leader during times when the netrunner controlling the machine is otherwise occupied. Dynalar has developed the Rufus for the US military, although Raven has developed their own version for the EEC. An Anima drone, Footsoldiers use it either as a pigman (to haul heavy weapon and ammo) because a Rufus doesn't tire nor complain, or as a pointman, because it has a good chance of surviving a hit fro an ambush (naturally, apart form being just a machine that can be simply repaired when damaged).

## RAVEN "SUB-MARINER"



Raven saw the Aquarius full conversions used by the U.S. Navy SEALS and decided they wanted their own version, and they wanted something that would surpass its effectively. What they came up with was the "Sub-Mariner". Revolutionary in its design, the Sub-Mariner breaks away from the strict humanoid appearance usually given to full conversions and has equipped it with an interchangeable lower half (the legs are on quick change mounts basically), making it able to switch between legs for off duty time and a fish like tail for submerged duty. The Mer-man system allows the full conversion to swim at faster speeds than anything else and gives it far greater maneuverability under water

RAVEN SUB-MARINER			
		REFLEX: 11	
MOVEMENT ALLOWANCE:		12 submerged (10 on land with leg module)	
M/Turn:	36m	MPH 25mph	
Jump (up):	n/a	(broad): n/a	
		BODY: 15	
Lift:	600kg	Throw: 150/15m	
		Damage Mod: +8	
		HAND-TO-HAND	
Punch:	1D6+8	Kick: 2D6+8	
		PHYSICAL STRUCTURE	
		HEAD	
		SP: 30	
		SDP: 33 (disabled), 43 (destroyed)	
		Options (Optic):	two standard cybereyes, LL (L&R), AD (L&R), 2 free spaces each
		Options (Audio):	standard cyberaudio module: 5 free spaces, level damper
		Vocobox: NewThroat, 1 free space	
		Neuralware:	processor, interface plugs, Black Box, ULF transmitter, Kerenzikov +2, Smartgun link,
		TORSO	
		SP: 30	
		SDP: 48/58 Grade 3 EMP-hardening build-in. Extreme environmental adaptation to pressure, serious adaptation to cold	
		Options:	4 free spaces, high-power sonar with IFF transponder, quad minitorpedo launcher.. caterpillar drive, IR baffling ink spray (6 shots) ( IR-baffling ink canister is an adapted version of an ACPA smoke canister, meant to be used underwater. Please note that it doesn't affect sound-based search or homing weapons (i.e sonar sensors and sonar-homing torpedoes).
		RIGHT ARM W/HAND	
		LEFT ARM W/HAND	
		SP: 30	SP: 30
		SDP: 33/43	SDP: 33/43
		Options:	Options:
		5.5 free spaces, standard hand, quad minitorpedo launcher, locator beacon, Microcomputer	4.5 free spaces, standard hand, quad minitorpedo launcher. Built-in radio, ULF antenna and reel
		FISHTAIL	
		SP: 30	
		SDP: 59/65	
		Options: 11.8 free spaces, 2 quickchange mounts	
		Optional legs & movement system: Legs are fitted w/ quickchange mounts & equipped to withstand same environmental & EMP stresses as rest of the body.	
		RIGHT LEG W/FOOT	
		LEFT LEG W/FOOT	
		SP: 30	SP: 30
		SDP: 33/43	SDP: 33/43
		Options:	Options:
		3.25 free spaces, standard foot, quickchange mount	3.25 free spaces, standard foot, quickchange mount
TOTAL PACKAGE COSTS			
Eurodollars: 583,760eb			
Humanity Cost: 20D6+3			
Weight: 319kg			



MILITECH XENON			
REFLEX:		10/15	
MOVEMENT ALLOWANCE:		10/14	
M/Turn:	45m	MPH	40mph
Jump (up):	6m	(broad):	11m
BODY:		10/14	
Lift:	560kg	Throw:	140m
Damage Mod:		+4	
HAND-TO-HAND			
Punch:	1D6+6	Kick:	2D6+6
PHYSICAL STRUCTURE			
HEAD			
SP:		N/A	
SDP:		N/A	
Options (Optic):		normal	
Options (Audio):		normal	
TORSO			
SP:		12/30	
SDP:		30/40	
Options:		normal	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP: 12/30		SP: 12/30	
SDP: 30/40		SDP: 30/40	
Options: normal		Options: normal	
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP: 12/30		SP: 12/30	
SDP: 30/40		SDP: 30/40	
Options: normal		Options: normal	
OPTION PACKAGES			
Xenonics armor system			
Weapon Subsystems:			
none			
TOTAL PACKAGE COSTS			
Eurodollars:		475,000 eb	
Humanity Cost:		10D6+3	



Militech introduces their latest in military cybernetic technology. The "Xenon" Conversion system. The Xenon system is not like the full conversion systems we are familiar with, it more resembles and advanced form of skinweave mixed with muscle bone lacing/grafted muscle and reflex boosters. The "Xenonics" is essentially a skinweave (SP:12) in its inactive state, the subject has an additional heart (pacesetter2000) and when his heart rate raises the second heart kicks in and activates the system. Once active the " Xenonics skinweave" hardens into body plating and the reflex boosters and strength enhancements kick in as well. Apparently this system has been under development by Militechs Top Secret R&D department the "Bloody Circle" since skinweave first hit the market. Unlike other full conversion packages the Xenon is meant to be undergone by healthy undamaged humans, and it is important to remember that the Xenonics system does not protect the head or genitals (the skin is too thin), so a helmet and plating must be worn to protect these areas.

The system is garnering rave reviews from critics who see it as superior to the Gemini in terms of humanity loss, although its cost is currently too astronomical for practical use. (Note: any options or external cybernetics, including ones that retract into the body, such as wolvers or popup weapons, must be installed before or during the "Xenonics" process, or they will be unusable while the Xenon system is activated. In addition, if a limb becomes severed it is possible to replace it with a cybernetic limb, although the limb will not gain the bonuses of the Xenonics armor, nor can the Xenonics skinweave be upgraded in any way.)

Shenzen L'tiem Bohu			
REFLEX:		12	
MOVEMENT ALLOWANCE:		10	
M/Turn:	30m	MPH	20mph
Jump (up):	6m	(broad):	8m
BODY:		8 (effectively 16, due to 2nd generation myomars)	
Lift:	640kg	Throw:	160m
Damage Mod:		+6	
HAND-TO-HAND			
Punch:	1D6+6	Kick:	2D6+6
PHYSICAL STRUCTURE			
HEAD			
SP:		30	
SDP:		24(disabled), 34 (destroyed)	
Options (Optic):		two standard cybereyes, LowLight (L&R), Anti-dazzle (L&R), targeting scope (R), 2 free spaces (L), 1 free space (R)	
Options (Audio):		standard cyberaudio module: 6 free spaces,	
Vocobox:		BoxAlter, 1 free space,	
Neuralware:		processor, interface plugs, smartgun, kerenzikov +2	
TORSO			
SP:		10/20	
SDP:		34/44	
Options:		3 free spaces	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	20	SP:	20
SDP:	34/34	SDP:	34/34
Options:	4 free spaces, standard hand	Options:	4 free spaces, standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	20	SP:	20
SDP:	34/34	SDP:	34/34
Options:	2.5 free spaces, standard foot	Options:	2.5 free spaces, standard foot
TOTAL PACKAGE COSTS			
Eurodollars:		95,900eb	
Humanity Cost:		16d6+2.5	
Weight:		155kg	



The “White Tiger”, is a general-purpose military body from (and mainly for) China. Shenzen L\*time shown that Chinese can do really good cyborgs. Although Bohu is not an outstanding one, it’s simple, rugged, and – contrary to many other Chinese designs – very reliable. While not as powerful as the older Proletariat, Bohu is known to have much better publicity, as it is not as disruptive to the user’s psyche. Bohu had proven itself a true export hit, selling well even outside of Chinese client-states. However, due to heavy armor, it is a bit too heavy to be used in urban terrain on daily basis, as older buildings may prove too weak to support it.

## MEGATECH/ARASAKA AX-54 "BRIAR"



The AX-54 is an indirect competitor to the Militech Attila. Nicknamed "B'r'er Rabbit" after it's "rabbit ear" sensory extensions by Militech's PR division to discredit it, however, the plan backfired and the name caught on without causing loss of popularity. Rabbit is not as heavily armored as Attila, nor as strong, but it does the job in different way – where Attila is meant to be a shock trooper, Rabbit is a special forces type. It's more like a big brother to Raven Microcyb Ghost (or, to be precise, it's Japanese equivalent, Megatech Class A Special), being as fast, but bigger, stronger and better protected, if not so nimble. However, AX-54 isn't a covert operative, it's a commando... And it is to be called upon when a Class A falls into trouble it can't get out on it's own. Not to mention it did served as a test-bed for many of the solutions implemented to Class A later. Rabbit is well-equipped with optical and audio sensors, but as for other equipment, there's a lot of free space to be filled with additional stuff, up to the buyer's whim. Typical sets contain heavy-duty military radio communicators with satellite uplinks, compact jamming stations, radar sensors, and additional power support, as well as built-in weaponry. Most of the modern AX-54 bodies come equipped with an Quickchange Biopod, however, the original one predates the wide implementation of this type of equipment. As long as no weapons are implanted, the AX-54 is legal to use by civilians, hence its lack of quick change biopods. This body is meant to be permanent.

Technological note: this FBC is built in Japanese technology. Note that this model utilizes some sensors in Japanese technology that will be covered in a yet-to-come "Cyberwares of the World". Effectively, it gives it extra option spaces, but any options you'd like so install are going to cost you double.

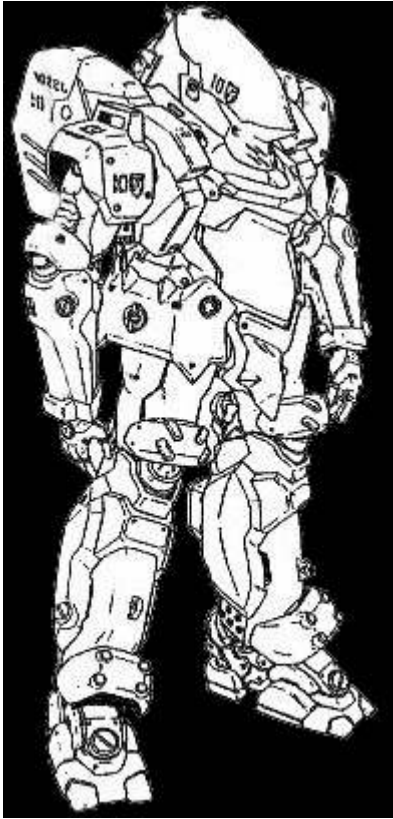
Mike's note: On Briaros' Empathy, the AX-54 'borg you're probably familiar with is Briareos, from Appleseed manga / anime, a great character IMHO. You've probably noticed Bri is, in CP terms, pretty human, i.e. high on Empathy. He behaves just as any average human being, besides looking like a mean combat cyborg (oh, and the faces he makes with his "rabbit ears" are absolutely cute). Yet I've attributed a devastating amount of HL to the model. What is going on? First, you have to note that Mr. Masamune Shirow, author of the Appleseed, does not use the concept of humanity loss in his works, at least not in the way we, CP2020 players, are used to. Sure, his 'borgs tend to have personality problems, like doubting their own ghosts (see major Motoko Kusanagi), but they do not turn into homicidal maniacs because of the amount of cybernetics. After all, these are worlds of Shirowpunk, and there's no reason for the author to follow the guidelines we're used to. He's creating his worlds, and the rules governing them as well. So, how would I explain Bri's humanity in CP terms (taking CheapFBC technology into account)? There are a few possibilities I can see. First, maybe he had a very high Empathy to begin with, and his HL rolls were extremely low. Or he had some really extensive, advanced psychological conditioning. Or maybe he's using a moddie behavioral chip with his own personality stored on it, so it overlays his current low Empathy with his original medium-level one? Or he's constantly using psychoactive drugs that boost his EMP? There are just a few ideas I was able to come up with right on the spot...

Deric's response: Bri is my favorite cyborg of all time, if I recall correctly, it was actually stated in the books somewhere that after Bri's meat body was damaged, he did undergo extensive therapy. He also most likely did begin with a very high empathy. His behavior however is certainly not modded, nor can he ever be seen using drugs of any kind. I am also led to believe he has many of his internal organs still intact, since he not only eats, but enjoys it immensely, he can also get inebriated, and when his torso is damaged he bleeds. I imagine, according to CHEAP FBC rules, this makes him a PBC, but at the point Bri has reached there is little distinction. Also, with the exception of his head, Bri is one of the most human looking borgs to appear in Appleseed, meaning his torso and limbs are in correct proportion and aesthetic to each other. So I tacked on the 5% humanity loss reduction. I also eliminated the biopod mount from it, on account that while beefed up, it doesn't really have anything that would make it illegal for a civilian to own, which dropped the humanity cost a little more. It's true Shirow doesn't give borgs the massive psychological effects of CP 2020, at least on the surface. This is because the vast majority of borgs you see in Appleseed are found in Olympus, which is a near Utopia, and cyborgs get the best in medical care, maintenance in therapy. You see Bri making frequent trips to the clinic, even when he is not damaged, and you often see scads of other borgs there as well. Out in the badlands however, he alludes to things being far worse. In the poorly animated original Appleseed OAV, you do see an example of Cyberpsychosis in the main protagonist. In the more recent Appleseed CG film, Bri is much colder than he is in the books. I attribute this mostly to the changed origins and plot, and hope this is corrected in the sequel. So in conclusion, an original emp of ten coupled with extensive therapy, and you end up with a current Bri with an Emp of 6-7.



**Megatech AX-54 "Briar"****REFLEX: 15****MOVEMENT ALLOWANCE: 20****M/Turn: 60m****MPH 40mph****Jump (up): 6m****(broad): 15m****BODY: 12 (effectively 20, due to tighter myomars)****Lift: 800kg****Throw: 200m****Damage Mod: +0****HAND-TO-HAND****Punch: 2D10****Kick: 3D10****PHYSICAL STRUCTURE****HEAD****SP: 30****SDP:** 45 (disabled),  
60 (destroyed)**Front Optic Mount with 5 Japanese cyberoptics: Japanese Bug-Eye, 4 standard Japanese cybereyes:****The central Bug-Eye: Anti-Dazzle, image enhancement, targeting scope, teleoptics, low-light, infra-red, ultraviolet, time/date display, 0.5 free space,****Options (Optic): Bottom-left cybereye: Anti-dazzle, Times Square Plus, laser communication system,****Bottom-right cybereye: Anti-Dazzle, logocompass, 2 free spaces,****Top-left cybereye: Anti-dazzle, low-light, thermograph, image enhancement, micro-optics,****Top-right cybereye: Antidazzle, low-light, dodgeball, micro-video****Options (Audio): Japanese cyberaudio: Level Damper, Sound editing, radio link, scrambler, enhanced hearing range, amplified hearing, tight beam radio link, 0.5 free space****Vocobox: Japanese NewThroat, Volume, Subsonic, 1.75 free space****processor, interface plugs, chipware socket with moddy rig, kerenzikov****Neuralware: +2, tactile boost, olfactory boost, vehicle link, smartgun link, lockdown, combat crystal,****Right Sensory extension: Optic options: anti-dazzle, low-light, IR, Thermo, teleoptics. Audio: sound editing, bug detector,****Left Sensory extension: Optic options: anti-dazzle, laser communicator, ultraviolet, 2 free spaces. Audio: tight beam radio, radar detector****TORSO****SP: 30****SDP:** 63/78 SDP, Serious level Environmental adaptations to heat & cold, as**well as EMP grade III protection. This FBC is built with sturdier materials, +50% SDP option (already counted in)****Options: gyrostabilizer, 2 sensory extensions, 6 free spaces,****RIGHT ARM W/HAND****SP: 30****SDP: 45/60****Options: standard hand, D-Tek targeting network, 7.75 free spaces,****RIGHT LEG W/FOOT****SP: 10****SDP: 45/60****Options: Catspaw Stealth foot, 6.25 free spaces****LEFT ARM W/HAND****SP: 30****SDP: 45/60****Options: standard hand, D-Tek targeting network, 7.75 free spaces,****LEFT LEG W/FOOT****SP: 10****SDP: 45/60****Options: Catspaw Stealth foot, 6.25 free spaces****TOTAL PACKAGE COSTS****Eurodollars: 729,030eb****Humanity Cost: 25d6+2****Weight: 290 kg**

BAE "BUCCANEER"



Buccaneer is the BAE's contribution to the ESA's defense forces, a full 'borg designed to operate in null gravity, as well as in any other space situation. Contrary to the more general design of Copernicus, Buccaneer was geared for full-scaled military use in low and null-gravity situations. It's primary purpose is to conduct boarding actions in space, entering places too narrow for ACPA, and seizing ships and stations – without damaging them, if possible. Buccaneers are a common sight in Crystal Palace, ESA's orbital facilities, but also on the Moon. The backpack is a flight system, used by Buccaneers in limited-gravity environments, where their own maneuvering system isn't enough to provide them necessary thrust. It is detachable (use the specs for ACPA flight system). The legs are double-jointed and prehensile.

BAE "Buccaneer"			
REFLEX:		15	
MOVEMENT ALLOWANCE:		15	
M/Turn:	45m	MPH	30mph
Jump (up):	6m	(broad):	15m
BODY:		10 (effectively 15, thanks to the +5 BOD tightened myomars)	
Lift:	600kg	Throw:	150m
Damage Mod:		+5	
HAND-TO-HAND			
Punch:	1D6+5	Kick:	2D6+5
PHYSICAL STRUCTURE			
HEAD			
SP:		30	
SDP:		28 (disabled), 38 (destroyed)	
Options (Optic):		standard: Anti-dazzle L&R, Thermograph, Targeting, Image Enhancement (R), Times Square Plus (L)	
Options (Audio):		standard: level dampener, 5 free spaces,,	
Vocobox:		BoxAlter,1 free space	
Neuralware:		processor, interface plugs, Kerenzikov +2, smartgun link, Combat Crystal, moddy-capable chipware socket,	
TORSO			
SP:		30 IR baffling built-in.	
SDP:		38/48 SDP, Grade 3 EMP hardening built in. Extreme-level adaptation to cold and lack of pressure.	
Options:		space maneuvering system / main jet, interchangeable biopod, gyrostabilizer, High-power radar suite w/IFF	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	30	SP:	30
SDP:	28/38	SDP:	28/38
Options:	standard hand, flashbulb, line & clamp launcher, glue ball launcher (holds 3 balls) taser grip, pop-up Sliver Gun, retractable monoblade,	Options:	standard hand, flashbulb, Chainripp, taser grip, gas jet, 1 free space
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	10	SP:	10
SDP:	28/38	SDP:	28/38
Options:	Grip Cyberfoot, 360 degree rotating joints & double-joints, 16-hour worth solid oxygen battery, built-in radio set,	Options:	Grip Cyberfoot, 360 degree rotating joints & double-joints, 16-hour worth solid oxygen battery, 2 free spaces
TOTAL PACKAGE COSTS			
Eurodollars:		569,610eb	
Humanity Cost:		24d6+1	
Weight:		260kg	

Ono-Sendai "Bozuka"			
REFLEX:		10 (effectively 9, due to clumsy Chinese body)	
MOVEMENT ALLOWANCE:		10 (effectively: 9, due to clumsy Chinese legs)	
M/Turn:	27m	MPH	18mph
Jump (up):	6m	(broad):	15m
BODY:		8 (effectively 16, due to 2nd generation myomars)	
Lift:	640kg	Throw:	160m
Damage Mod:		+6	
HAND-TO-HAND			
Punch:	1D6+6	Kick:	2D6+6
ATTR:		5 (effectively 4, due to Subdermal Cowl. A cheap, poor quality job.)	
PHYSICAL STRUCTURE			
HEAD			
SP:		14 RealSkinn (with Subdermal Armor: Cowl,	
SDP:		24 (disabled), 34 (destroyed)	
Options (Optic):		standard Chinese cyberoptics, 4 free spaces each	
Options (Audio):		standard Chinese audio, 6 free spaces	
Vocobox:		Chinese BoxAlter, 1 free space	
Neuralware:		processor, interface plugs,	
TORSO			
SP:		SP 20	
SDP:		34/44	
Options:		5 free spaces	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP: 20		SP: 20	
SDP: 24/34		SDP: 24/34	
Options:	5 free spaces, standard hand	Options:	5 free spaces, standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP: 20		SP: 20	
SDP: 24/34		SDP: 24/34	
Options:	3.5 free spaces, standard foot	Options:	3.5 free spaces, standard foot
TOTAL PACKAGE COSTS			
Eurodollars:		53,910eb	
Humanity Cost:		14d6+1d6/2+2 Note: while this model has a RealSkinned head, it is by far not enough to qualify for a HL reduction. However, it has a human-like face someone (desperate enough) could call attractive, which entitles it to an overall 5% reduction.	
Weight:		90kg	



While the Chinese did produce awful plastic toys, it was bearable. Barely. But this piece isn't, despite the initial impression, Chinese – its from Japan. And it's a very good example of how you can screw up a pretty decent idea.

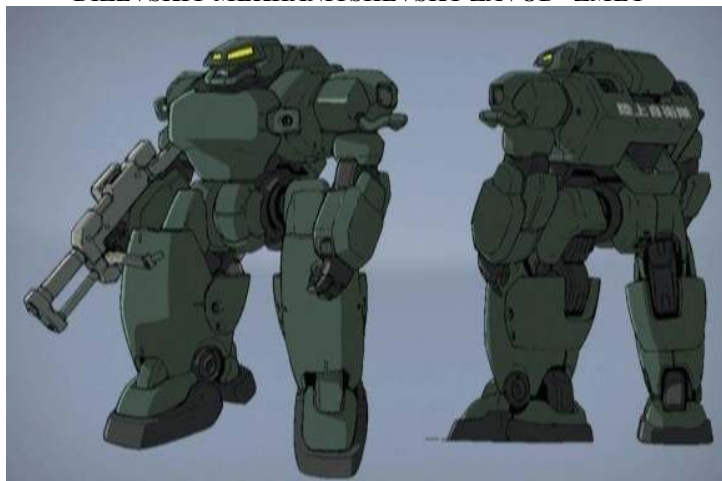
The idea behind the Bozuka was to create a cheap, affordable combat body for street toughs, Yakuza muscle, and edgerunners. However, while there'd definitely be a market for such 'borgs, Ono-Sendai made a grievous mistake, using inferior parts to build the Bozuka. Not that Sendai wasn't already known for cutting costs wherever possible...

The Bozuka is sold with no optional equipment, since it was meant to be customized by purchaser.

Technology note: This 'borg has been built in Chinese technology.



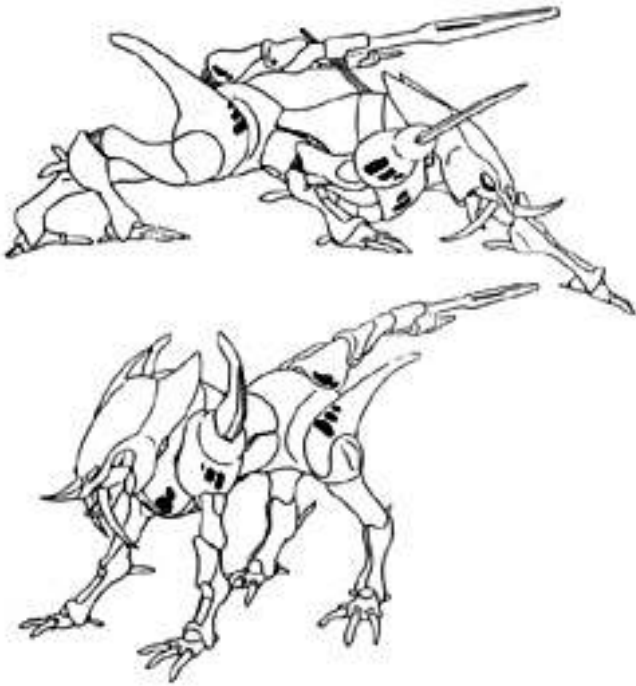
## DIZEVSKIY MEKHANITSHEVSKY ZAVOD “ZMEY”



The Zmey (named after great snake-dragons from old Russian folk tales – most translators depict them as “Wyrms”) from IMZ is the Russian answer for the IEC’s Dragoon class. Big, strong, and well-armored, Zmey outclasses Dragoon in both raw strength and armor – if Dragoon is as well armored as an APC, Zmey can rival light tanks. It comes with an interchangeable biopod and moddy link, standard, keeping it up-to-date with Western constructions.

Izevskiy Mekhanitshevsky Zavod “Zmey”			
REFLEX:		15	
MOVEMENT ALLOWANCE:		10	
M/Turn:	30m	MPH	16mph
Jump (up):	6m	(broad):	20m
BODY:		17 (effectively 33, due to 2nd generation myomar)	
Lift:	1320kg	Throw:	330m
Damage Mod:		+6	
HAND-TO-HAND			
Punch:	1D6+6	Kick:	2D6+6
PHYSICAL STRUCTURE			
HEAD			
SP:		20	
SDP:		24(disabled), 34 (destroyed)	
Options (Optic):		standard cybereyes with: Anti-dazzle (L&R), Low-Light, Targeting, Teleoptics, Timed / Date display (R), Thermograph, Times Square marquee, cybernetic compass (L)	
Options (Audio):		standard audio with: Level dampener, sound editing, tight-beam radio, enhanced hearing, 2 free spaces	
Vocobox:		BoxAlter, 1 free space	
Neuralware:		processor, interface plugs, ambidexterity chip, combat crystal, braindance “black box” recorder, moddy-capable chipware socket, remote targeting link, smartgun link	
TORSO			
SP:		65 built-in thermal baffling and Mirage Gear equivalent adaptative camouflage	
SDP:		45/55Adapted for extreme level cold and heat. Grade III EMP hardening	
Options:		7 free spaces, QCh biopod, high-power radar w/ IFF, Autoinjector,	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	65	SP:	65
SDP:	24/34	SDP:	24/34
Options:	6,5 free spaces, standard cyberhand, gyrostabilizer, radiation detector	Options:	5.5 free spaces, standard cyberhand, Magnetic anomaly detector, chemical detector, satellite uplink
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	65	SP:	65
SDP:	24/34	SDP:	24/34
Options:	4 free spaces, standard cyberfoot, ECM pack	Options:	4 free spaces, standard cyberfoot, built-in radio,
TOTAL PACKAGE COSTS			
Eurodollars:		821,180eb	
		21d6+2	
Humanity Cost:		Note: HL is usually irrelevant, as with their modern ‘borgs, Russians turned to controlling them by western-style behavioral chips. Their equivalent of the famous Cybertrooper Moddy works along different lines, yet it’s still effective.	
Weight:		530kg	

## ARASAKA "COUGAR"



This quadruped FBC is another of the Arasaka's concepts that hasn't flown very far. Meant initially for reconnaissance duties and deep infiltration, it is indeed very fast, and has low ground pressure, thanks to light construction and moving on all fours (in fact, Cougar is capable of moving – although slower – on it's hind legs, and using the front paws as hands, but it is usually presented on all fours, so hardly anyone knows that). Still, the idea was so strange that no serious buyer did ever considered purchasing Cougars in significant quantity, and the line was nearly discontinued, now Arasaka only accepts custom orders for them.

DYNALAR "BASIC B-1"			
REFLEX:		12	
MOVEMENT ALLOWANCE:		30	
M/Turn:	90m	MPH	60mph
Jump (up):	16m	(broad):	25m
BODY:		12	
Lift:	480kg	Throw:	120m
Damage Mod:		+4	
HAND-TO-HAND			
Punch:	1D6+4	Kick:	2D6+4
PHYSICAL STRUCTURE			
HEAD			
SP:		20	
SDP:		28 (disabled), 38 (destroyed)	
Options (Optic):		standard cybereyes, LowLight (L&R), Anti-Dazzle (L&R), teleoptics, image enhancement (L), Targeting, Thermograph (R)	
Options (Audio):		standard cyberaudio, level dampener, amplified hearing, radar detector, enhanced hearing range, 2 free spaces	
Vocobox:		BoxAlter, 1 free space,	
Neuralware:		processor, interface plugs, olfactory boost, Kerenzikov +2, smartgun link, chipware socket	
Options Other:		Heavy Fangs (damage: 2d6+4 on a bite)	
TORSO			
SP:		SP 20 ballistic nylon, with Arasaka Therm-Optic Camouflage built in	
SDP:		38/48 SDP, EMP grade 2 hardening built-in.	
Options:		1 free space, quickchange biopod, autoinjector, high-power radar with IFF, sound neutralization system	
Tail:		10/13 SDP, 5.56mm Machinegun (smart-rigged)	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	20	SP:	20
SDP:	28/38	SDP:	28/38
Options:	4 free spaces, build-in radio, ripper hand,	Options:	3 free spaces, satellite uplink, mini-video, laser mike, ripper hand,
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	20	SP:	20
SDP:	28/38	SDP:	28/38
Options:	4 free spaces, talon foot,	Options:	4 free spaces, talon foot,
TOTAL PACKAGE COSTS			
Eurodollars:		282,009eb	
Humanity Cost:		28d6+1	
Weight:		110kg	

## Mexican Metals "El Matador"

REFLEX: 9

MOVEMENT  
ALLOWANCE: 9

M/Turn: 27m MPH 18mph

Jump  
(up): 6m (broad): 15m

BODY: 20

Lift: 560kg Throw: 20m

Damage Mod: +0

### HAND-TO-HAND

Punch: 2D10 Kick: 3D10

### PHYSICAL STRUCTURE

#### HEAD

SP: 40

SDP: 38 (disabled),  
48 (destroyed)

Options (Optic): Russian cybereyes, 1 free space each

Options (Audio): Russian cybervision, 2 free spaces

Vocobox: Russian BoxAlter, no free spaces

Neuralware: processor, interface plugs, remote  
controlled on/off switch

#### TORSO

SP: 40

SDP: 58/68

Options: 16 free spaces, (IFAR 15 rocket pod, and  
shotgun ammo hopper are both  
externally mounted)

#### RIGHT ARM W/HAND

SP: 40

SDP: 38/48

Options: 8 free spaces,  
Helix  
Autoshotgun

#### LEFT ARM W/HAND

SP: 40

SDP: 38/48

Options: 10 free spaces, 7,000eb, ACPA-  
issue heavy chainsaw,

#### RIGHT LEG W/FOOT

SP: 40

SDP: 38/48

Options: 6.5 free spaces,  
standard foot

#### LEFT LEG W/FOOT

SP: 40

SDP: 38/48

Options: 6.5 free spaces, standard foot

### TOTAL PACKAGE COSTS

Eurodollars: 141,325eb

Humanity Cost: 26d6+4.5

Weight: 666kg plus ammo

## MEXICAN METALS "EL MATADOR"



AKA The Mexican Psycho, this Mexican Metals piece is a failure, just the producer refuses to admit it. The construction is made of substandard materials, its interface is glitchy, and cyberpsychosis ratio astronomical. Originally, El Matador was to be an ACPA, but the project was scrapped, and R&D of Mexican Metals thought it would do better as a 'borg shell'. Due to cyberpsychosis ratio, this body is used only by the most desperate. Usually a wounded soldier is transplanted into the body, then put in storage until they can throw him out for maximum destruction and shut him down by remote when his task is complete (which makes them susceptible to electronic warfare). People put into these bodies are referred to as lost souls, since they no longer have anything remotely resembling a life, just violence and sleep. Please note the Matador has no hands! But still has enough free space to mount virtually any amount of deadly weaponry you'd like it to.

Note: I've used HIVE 10mm Gatling (MaxMetal) to jury-rig (or rather, jury-guess) space requirements for the Helix gatling shotgun, ACPA edition. What was gained on barrel length, was exchanged for the ammo size. The weapon takes 2 ACPA (or, in this case, 4 'borg) spaces for the gun itself, and the next 2 (i.e. 4) for an ammo hopper for 1000 rounds. It weighs 20 kg, plus 67kg for the ammo.



## DAIMLER-BENZ "TAIFUN"



Since some time, military geeks have been wondering who will create a "true" ACPA-borg first. Although there were some 'borg designs that were labeled "ACPA-borgs", and some of them had pretty impressive power output, there had yet to wait for a 'borg that would be able to take on ACPA head-on. And here it comes. Taifun (Typhoon) from Daimler-Benz, leading German hardware producer, is the first 'borg ever that can fully replace an ACPA. It's protection level, survivability ratio and power output are something never dreamed about before. Yes, there's a catch. The price is so obscenely high that so far only a single prototype exists. Daimler-Benz is offering Taifuns to anyone willing to but them, but so far no military power in the world thought their budget could handle Taifun 'borgs. Since it's a prototype, it is routinely equipped with changing array of options and weaponry, and only a few have a fixed place on the 'borg's skeleton. The price given is an estimated price for a serial-production Taifun in this configuration. The prototype cost had to be much higher – Daimler-Benz, however, refuses to disclose its actual value.

Daimler-Benz "Taifun"			
REFLEX: 15			
MOVEMENT ALLOWANCE: 20			
M/Turn:	60m	MPH	40mph
Jump (up):	6m	(broad):	15m
BODY: 42			
Lift:	1680kg	Throw:	420m
Damage Mod: +6			
HAND-TO-HAND			
Punch:	1D6+6	Kick:	2D6+6
PHYSICAL STRUCTURE			
HEAD			
SP: 80			
SDP:		92 (disabled), 102 (destroyed)	
Options (Optic):		standard cyboptics (4 free spaces each) and an OptiShield (2 free spaces, Anti-Dazzle built-in)	
Options (Audio):		standard cyberaudio module: 6 free spaces,	
Vocobox:		NewThroat, 1 free space	
Neuralware:		processor, interface plugs, moddy-capable chipware socket	
TORSO			
SP: 80			
SDP:		102/112 EMP grade 3 hardening built-in. Extreme-level environmental adaptation to heat, serious-level adaptation to cold.	
Options:		33 free spaces, quickchange biopod, twin jetpack unit	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP: 80		SP: 80	
SDP: 92/102		SDP: 92/102	
Options: 22 free spaces, standard hand		Options: 22 free spaces, standard hand	
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP: 80		SP: 80	
SDP: 92/102		SDP: 92/102	
Options: 10 free spaces, jetpack unit, standard foot		Options: 10 free spaces, jetpack unit, standard foot	
TOTAL PACKAGE COSTS			
Eurodollars: 2'458'820eb			
Humanity Cost:		16d6+3,5 Note: the Taifun prototype uses a standard Cybertrooper moddy, making the HL irrelevant. It is assumed that Daimler-Benz will have a new moddy created for it, if the FBC is ever to see normal production.	
Weight: 990kg			

## Raven Microcyb Exaggerator

REFLEX: 7

MOVEMENT ALLOWANCE: 8

M/Turn: 24m MPH 16mph

Jump (up): 6m (broad): 15m

BODY: 45

Lift: 1800kg Throw: 450m

Damage Mod: +6

HAND-TO-HAND

Punch: 5D10 Kick: 8D10

PHYSICAL STRUCTURE

HEAD

SP: 20

SDP: 17(disabled),  
27 (destroyed)

Options (Optic): two standard cybereyes, 4 free spaces each

Options (Audio): standard cyberaudio module: 6 free spaces,

Vocobox: NewThroat, 1 free space

Neuralware: processor, interface plugs,

TORSO

SP: SP 20 ballistic nylon

SDP: 27/37

Options: 10 free spaces

RIGHT ARM W/HAND

SP: 20

SDP: 17/27

Options: 8 free spaces, standard hand

LEFT ARM W/HAND

SP: 20

SDP: 17/27

Options: 8 free spaces, standard hand

RIGHT LEG W/FOOT

SP: 20

SDP: 17/27

Options: 5 free spaces, standard foot

LEFT LEG W/FOOT

SP: 20

SDP: 17/27

Options: 5 free spaces, standard foot

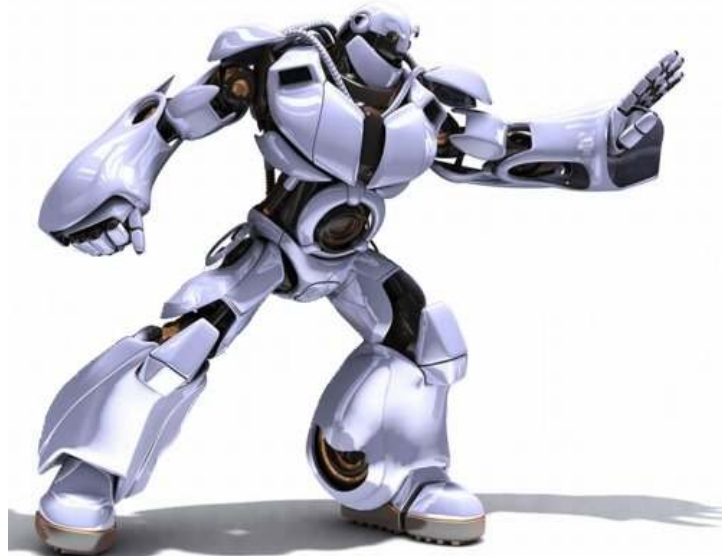
## TOTAL PACKAGE COSTS

Eurodollars: 120,450eb

Humanity Cost: 13d6+1d6/2+9.5

Weight: 285kg

## "EXAGGERATOR"



The Exaggerator is an interesting, although not outstanding, body. Basically, it's a big, strong, but very simple piece. You won't call it primitive, however, despite its simplicity: the machine has a soul, and the soul is as Japanese as the Mount Fuji. It is simple, because it doesn't need to be complicated. The Exaggerator was designed for heavy menial labor, like construction, demolition and warehousing, as well as in seaports. It is big, so although it can fit into human-sized buildings, it's much more comfortable in a huge warehouse, or cargo hold of a ship. However, it has a raw strength output second only to biggest ACPA chassis. It can outwrestle most power armors like nobody's business. The rugged construction is covered with a ballistic nylon cover to keep the 'borg from falling debris – while no ACPA-grade armor can save you from a multi-ton cargo container that broke off a crane, this (along with the overall design) allows you to not mind a brick landing on your head. It does also have rudimentary HazMat protection, however, it isn't as well protected as a proper HazMat 'borg – but it is meant to be used in contaminated areas in emergencies only. Still, in ports you can have to deal with various types of dangerous cargo, and it's better to be prepared for that. There's an intimidating amount of free space on the Exaggerator, mainly a function of it's big size. A popular add-on is a wireless-linked computer for warehouse managing.

# RAVEN MICROCYB "EXG-1"



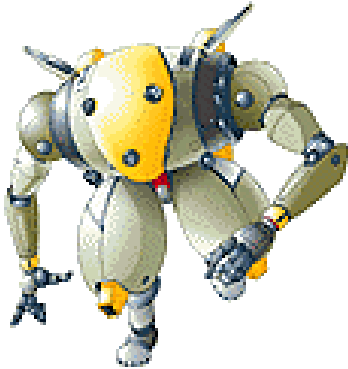
The Military version of the Exaggerator. The EDF wanted an incredibly high strength body to slap as many weapon systems onto it as possible, but was somewhat reluctant to fund a project for an entirely new body. So rather than try and scrimp along on a shoestring budget, Raven slapped some extra armor on an existing package and gave it to the EDF. The EXG-1 comes with few frills, keeping as many spaces open for mission specific outfitting as possible.

Raven Microcyb EXG-1		
REFLEX: 10		
MOVEMENT ALLOWANCE: 8		
M/Turn:	24m	MPH 16mph
Jump (up):	6m	(broad): 15m
BODY: 35		
Lift:	1400kg	Throw: 350m
Damage Mod: +6		
HAND-TO-HAND		
Punch:	4D10+6	Kick: 5D10+6
PHYSICAL STRUCTURE		
HEAD		
SP: 30		
	SDP:	27(disabled), 37 (destroyed)
	Options (Optic):	two standard cybereyes, Anti-dazzle L&R, Thermograph, Targeting, Image Enhancement (R), Times Square Plus (L)
	Options (Audio):	standard cyberaudio module: level dampener, 5 free spaces,,
	Vocobox:	NewThroat, 1 free space
	Neuralware:	processor, interface plugs, Kerenzikov +2, smartgun link, Combat Crystal, moddy-capable chipware socket,
TORSO		
	SP:	SP 30 IR baffling built-in
	SDP:	37/47 Grade 3 EMP hardening built in. Extreme-level adaptation to cold and lack of pressure
	Options:	x 2 IR smoke canisters, 4-shot Mini-ROC on external mount, 5 spaces.
RIGHT ARM W/HAND		LEFT ARM W/HAND
	SP:	30
	SDP:	27/37
Options:	8 free spaces, standard hand	Options: 8 free spaces, standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT
	SP:	30
	SDP:	17/27
Options:	5 free spaces, standard foot	Options: 5 free spaces, standard foot
TOTAL PACKAGE COSTS		
Eurodollars: 235,450eb		
Humanity Cost: 20d6+1d6/2+9.5		
Weight: 315kg		



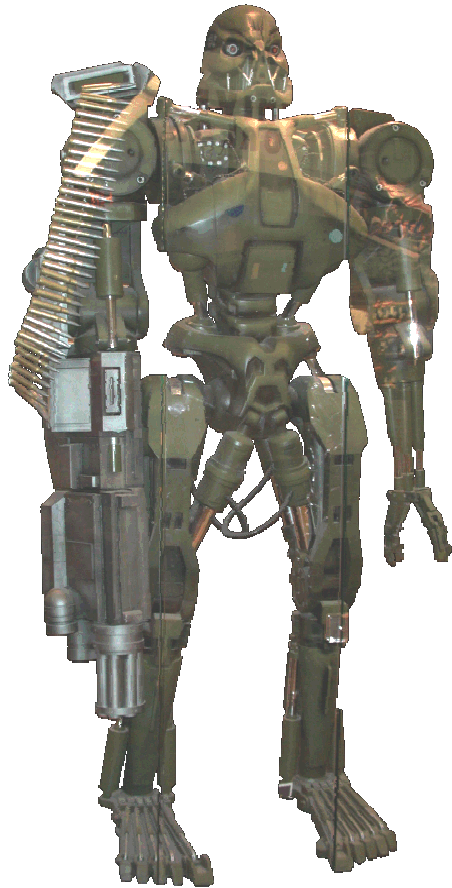
Oto-Melara Hannibal			
REFLEX:		15	
MOVEMENT ALLOWANCE:		20	
M/Turn:	60m	MPH	40mph
Jump (up):	6m	(broad):	15m
BODY:		13	
Lift:	520kg	Throw:	130m
Damage Mod:		+4	
HAND-TO-HAND			
Punch:	1D6+4	Kick:	2D6+4
PHYSICAL STRUCTURE			
HEAD			
SP:		20	
SDP:		34 (disabled), 44(destroyed)	
Options (Optic):		3 bug eyes, providing all around vision, each with: Anti-dazzle, LowLight, IR, Thermograph, Targeting Scope, Image Enhancement,	
Options (Audio):		standard audio: level dampener, sound editor, enhanced hearing range, amplified hearing, 2 free spaces,	
Vocobox:		NewThroat, 2 free spaces, Subsonic	
Neuralware:		moddy – capable chipware socket, smartgun, Sandevistan, echolocation coprocessor, Lockdown,	
TORSO			
SP:		20 built-in Militech M96 Ghost equivalent	
SDP:		44/25 SDP, EMP hardening Grade 3 built in.	
Options:		7 free spaces, Quickchange Biopod, radar sensor	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP: 20		SP: 20	
SDP: 34/44		SDP: 34/44	
Options:	1.5 free space, 360 deg. Rotating, double jointed limb, build-in radio, Folding monoblade (sword length, 4d6 damage), standard hand	Options:	1.5 free space, 360 deg. Rotating, double jointed limb, build-in ECM set, Folding monoblade (sword length, 4d6 damage), standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP: 20		SP: 20	
SDP: 34/44		SDP: 34/44	
Options:	1,75 free space, 360 deg. Rotating joints, double jointed limb, build-in holster (J-sized), stealth foot,	Options:	1.75 free space, storage space, sound neutralization system, 360 deg. Rotating, double jointed limb, stealth foot
Eurodollars:		580,170eb	
Humanity Cost:		28d6-1	
Weight:		155kg	

OTO-MELARA "HANNIBAL"



Known also as "European Eclipse", the Hannibal from Italian arms manufacturer OTO-Melara is a big, yet surprisingly silent FBC, meant primarily for clandestine operations. Apart from Silenced Cyberfeet and sound neutralization system similar to those installed on Eclipse, Hannibal has an unique setup of 3 “bug” – type cyberoptics, providing theoretically a 360 degree all-around vision. However, this option is also one of the most unnerving features of the body, making it hard to master, especially if you count in the effective “two-facing” of the shell.

## ELECTROAPARATAJ SA "BELAUR"

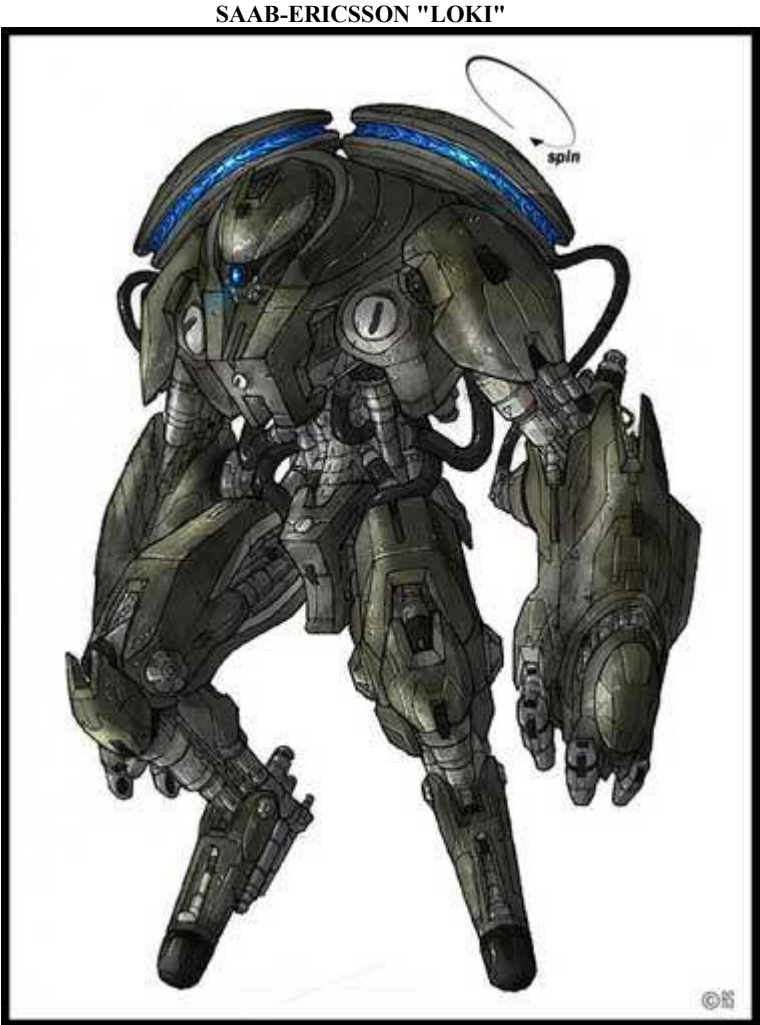


Every military that counts, does have full borgs on their payroll. That's imperative. And those 'borgs should be locally produced, if possible. This is what Romanian authorities came out with, and ordered the Electroaparataj SA company to design and produce a 'borg for Romanian army. And thus Balaor ("Dragon") was created. It isn't impressive. It isn't at all pretty. It is, however, cheap. And since Romanian military doesn't have the budget to buy pretty stuff like Attilas, Rabbits, and other state-of-the-art combat 'borgs, Balaor has to do. Not to mention they can get a nice discount for a locally-produced stuff, eh? Apart from Romania, Balaurs are used by a handful of other countries that think they need combat 'borgs, but can't afford anything more expensive. However, Balaor doesn't fit well in extreme climates, so attempts to use them in African deserts turned out into catastrophe. The borg comes plain, without any options installed, so you can customize it to your needs. The typical Balaor of the Romanian Armed Forces tends to have Anti-dazzle and LowLight for night combat capability, plus a level dampener. The 5.56 minigun you can see on the promotional photo is a carried weapon, typical to the Balaor.

Technological note: this FBC is built in Skeletal technology. Note that this model utilizes some sensors in Skeletal technology that will be covered in a yet-to-come "Cyberwares of the World".

Electroaparataj SA Balaor			
REFLEX:		8	
MOVEMENT ALLOWANCE:		6	
M/Turn:	18m	MPH	12mph
Jump (up):	6m	(broad):	15m
BODY:		8 (effectively 24, due to hydraulics)	
Lift:	960kg	Throw:	240m
Damage Mod:		+8	
HAND-TO-HAND			
Punch:	1D6+8	Kick:	2D6+8
PHYSICAL STRUCTURE			
HEAD			
SP:		20	
SDP:		24 (disabled), 34(destroyed)	
Options (Optic):		standard Skeletal cybereyes, 4 spaces each	
Options (Audio):		standard cyberaudio module: 6 free spaces,	
Vocobox:		BoxAlter, 1 free space,	
Neuralware:		processor, interface plugs,	
TORSO			
SP:		20	
SDP:		34/44 SDP, 6 free spaces,	
Options:		0	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP: 20		SP: 20	
SDP: 24/34		SDP: 24/34	
Options:	4 free spaces, standard hand	Options:	4 free spaces, standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP: 20		SP: 20	
SDP: 24/34		SDP: 24/34	
Options:	2.5 free spaces, standard foot	Options:	2.5 free spaces, standard foot
TOTAL PACKAGE COSTS			
Eurodollars:		37,119eb	
Humanity Cost:		14d6+11.5	
Weight:		90kg	

Saab-Ericsson Loki			
REFLEX:		10	
MOVEMENT ALLOWANCE:		10	
M/Turn:	30m	MPH	20mph
Jump (up):	6m	(broad):	15m
BODY:		10	
Lift:	400kg	Throw:	100m
Damage Mod:		+2	
HAND-TO-HAND			
Punch:	1D6+2	Kick:	2D6+2
PHYSICAL STRUCTURE			
HEAD			
SP:		20	
SDP:		28 (disabled), 38 (destroyed)	
Options (Optic):		single standard cybereye: LowLight, Anti-Dazzle, Video Imager	
Options (Audio):		standard cyberaudio, level dampener, amplified hearing, radar detector, enhanced hearing range, tight-beam radio (uses build-in radio set for scrambling) 1 free space	
Vocobox:		NewThroat, 1 free space	
Neuralware:		processor, interface plugs, smartgun link, chipware socket, cybermodem link, Kerenzikov +1	
TORSO			
SP:		20	
SDP:		38/48 Militech Mirage Gear equivalent built-in.EMP grade 3 hardening built-in. Serious-level environmental adaptation to cold.	
Options:		1 free space, twin ECM generator (up to 100m radius blanket effect), radar sensor,	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	20	SP:	20
SDP:	28/38	SDP:	28/38
Options:	5 free spaces, standard hand, Sat. Uplink,	Options:	3 free spaces, surveillance cyberhand, quickchange mount, Ericsson C-95434T cybermodem*, Microtech Back-Up Drive, 30 MU variety,
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	20	SP:	20
SDP:	28/38	SDP:	28/38
Options:	2 free spaces, standard foot, autoinjector, storage space	Options:	2 free spaces, standard foot, build-in radio set,
TOTAL PACKAGE COSTS			
Eurodollars:		255,470eb	
Humanity Cost:		19d6+1	
Weight:		155kg	

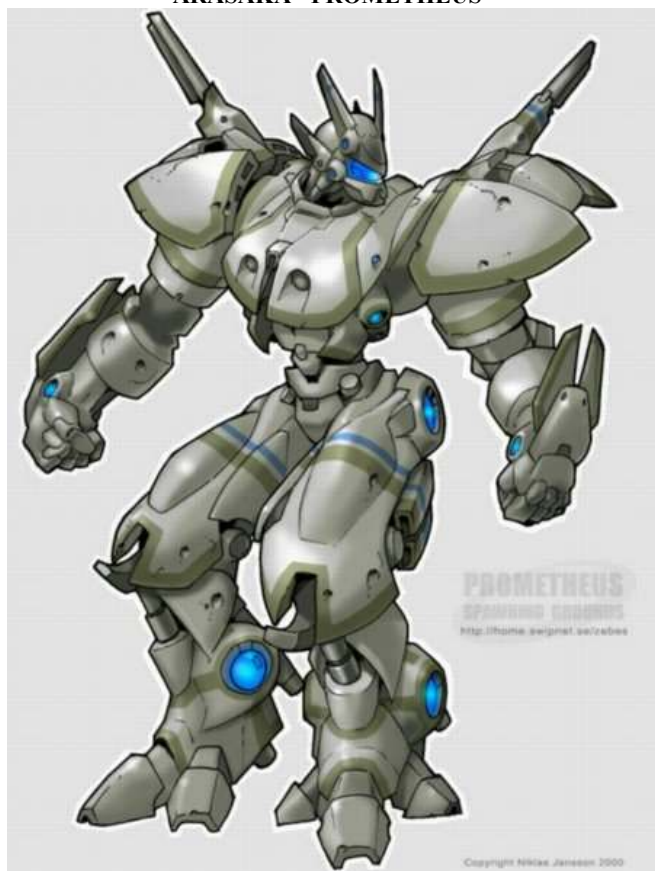


True, it looks weird. But it is to be effective, not good-looking. Now introducing, the Saab-Ericsson Loki, an electronic warfare borg (more like a ‘borg equivalent to Magus ACPA, if much less advanced). While Loki is one of the older designs, it is still performing its duties well. The “humps” on Loki’s back are covers for its ECM gear, spinning to provide adequate cooling to the fragile electronics. An interesting feature is the left arm, containing Loki’s Ericsson-made cybermodem: in case of enemy counter-hacking, the arm can be disconnected (thanks to a quickchange mount) to break the connection. Nowadays, most of the Loki’s still in service have been seriously upgraded, and carry, for example, Drone bays with a number of Microtech Grid Bugs. Reflex boosters have been upgraded also.

\* The Ericsson C-95434T (10’500e\$) cybermodem is an old, but reliable piece, built for military as a cyberlimb deck. In fact, it didn’t made much of a career except for Loki borgs. It was so good that it still remains in service. Cellular, 40 MU, datawalls +7, speed +3, DeckMate, Dead Man’sHandle, Netrunner’s Flip Switch, with drone-operating capability, it has it’s own EMP protection (Hardened Circuitry)



## ARASAKA "PROMETHEUS"



Prometheus is a curious concept, Arasaka wanted to create a perfect security cyborg. While Prometheus is highly successful in this field, it doesn't perform well in any other line of duty. As a result, the sales of this model are very poor, and Arasaka considers discontinuing it. A good example of overspecialization.

Arasaka "Prometheus"			
REFLEX:		11	
MOVEMENT ALLOWANCE:		15	
M/Turn:	45m	MPH 30mph	
Jump (up):	6m	(broad): 15m	
BODY:		12	
Lift:	480kg	Throw: 120m	
Damage Mod:		+2	
HAND-TO-HAND			
Punch:	1D6+2	Kick: 2D6+2	
PHYSICAL STRUCTURE			
HEAD			
SP:		20	
SDP:		32 (disabled), 42 (destroyed)	
Options (Optic):		standard, antidazzle (L&R) thermograph, , Infrared, LowLight, (L) Targeting, image enhancement, ultraviolet, (R)	
Options (Audio):		standard, level damper, radio, scrambler, enhanced hearing range, voice stress analyzer, bug detector	
Vocobox:		BoxAlter, Volume (usually used as loudspeaker)	
Neuralware:		processor, interface plugs, Sandevistan, smartgun link, machine / tech link, cyberdetection computer, olfactory boost, tactile boost,	
TORSO			
SP:		20	
SDP:		42/52 SDP,	
Options:		6 spaces, interchangeable biopod, radar sensor	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP: 20		SP: 20	
SDP: 32/42		SDP: 32/42	
Options:	5 free spaces, standard hand, taser grip, Flashbulb	Options:	5 free spaces, standard hand, taser grip, Flashbulb
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP: 20		SP: 20	
SDP: 32/42		SDP: 32/42	
Options:	5 free spaces,	Options:	4 spaces, motion detector
TOTAL PACKAGE COSTS			
Eurodollars:		172'285eb	
Humanity Cost:		20d6+1.5	
Weight:		140kg	

## ATLAS "HUNTER"

**REFLEX:** 11 (effectively 10, due to Outdated body)

**MOVEMENT ALLOWANCE:** 10 (effectively 8, due to Outdated body)

**M/Turn:** 24m **MPH:** 16mph

**Jump (up):** 6m **(broad):** 15m

**BODY:** 12 (effectively 20, thanks to the +8 BOD tightened myomars)

**Lift:** 800kg **Throw:** 200m

**Damage Mod:** +0

### HAND-TO-HAND

**Punch:** 2D10 **Kick:** 3D10

### PHYSICAL STRUCTURE

#### HEAD

**SP:** 40

**SDP:** 36 (disabled),  
48 (destroyed)

**Options (Optic):** single outdated Bug-Eye: +1 Awareness/notice, Anti-dazzle, targeting, low-light.

**Options (Audio):** outdated: level dampener, 2 free spaces,

**Vocobox:** outdated BoxAlter, 0.5 space

**Neuralware:** processor, outdated interface plugs, Kerenzikov +1, Smartgun,

#### TORSO

**SP:** 40 IR baffling built-in.

**SDP:** 46/57 Grade 1 EMP hardening built in,  
Serious-level environmental adaptation to heat.

**Options:** 4 free spaces, gyrostabilizer, Autoinjector, built-in radio,

#### RIGHT ARM W/HAND

**SP:** 40

**SDP:** 36/48

**Options:** 6 free spaces, standard hand

#### LEFT ARM W/HAND

**SP:** 40

**SDP:** 36/48

**Options:** 6 free spaces, standard hand

#### RIGHT LEG W/FOOT

**SP:** 40

**SDP:** 36/48

**Options:** 4 free spaces, standard foot

#### LEFT LEG W/FOOT

**SP:** 40

**SDP:** 36/48

**Options:** 4 free spaces, standard foot

### TOTAL PACKAGE COSTS

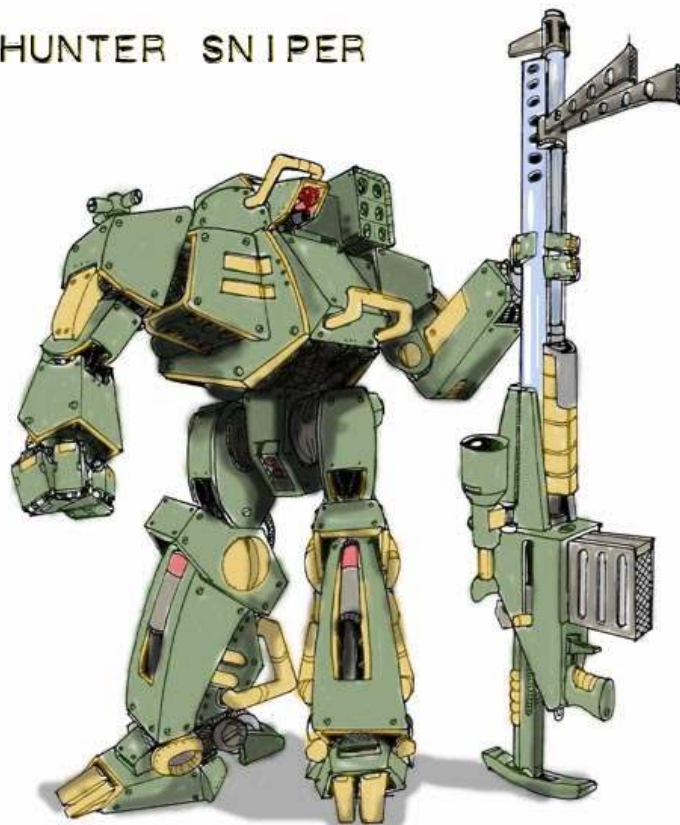
**Eurodollars:** 276,392eb

**Humanity Cost:** 22d6+0.5

**Weight:** 310kg

## ATLAS "HUNTER"

### HUNTER SNIPER



This South African body is the local equivalent to the IEC Dragoon. However, it is equivalent merely by filling the same niche, as it is technologically inferior. On the other hand, in African conflicts it rarely has to face anything that can match it, so Hunter does well. Note: the 6-shot launcher of 2" rockets, visible on the shoulder of this particular Atlas Hunter, isn't standard equipment – it was jury-rigged by the tech crew. The Hunter visible here was destroyed shortly after this photo was taken - it was ambushed from it's left side by a RPG-toting militia-man.

Technology note: This 'borg has been built in Outdated technology. It utilizes some Outdated Tech sensors from "Cyberwares of the World".

# DASSAULT "JEANNE D'ARC"



Jeanne D’Arc – like the Tin Woodman – is a Partial Body Conversion. However, this one is one of the last models produced – it was able to utilize all advantages of modern technology. It’s what they call “a swan song” of PBC concept, the top achievement, the most advanced, the best piece of its technology... that came up when there was a next wave of technology coming in – the true ‘borgs. Naturally, this made Jeanne outdated just as it left the factory. However, Dassault refused to take it into account, and in result Jeanne has been produced in some quantity, and were available for surplus prices when the truth made its way to the Dassault’s managers. Jeanne was meant for wide implementation in armed forces and police forces, hence it comes without any standard options. Several sub-variants were produced, equipped with option packages as ordered by the purchaser. Here, we present a plain version.

Note: these two blue-gray things on the shoulder pads are not a part of the ‘borg itself, but a pair of Dassault "Dragonfly" recon drones.

Note: data for “European” cyber armor are drawn from the yet-to-be “Cyberwares of the World” article.

Technology note: This body has been built in European technology.

Dassault Jeanne D’Arc		
	REFLEX:	user’s REF is applied (-3 due to stiff Torso Plate)
	MOVEMENT ALLOWANCE:	user’s MA is applied
M/Turn:	?m	MPH ?mph
Jump (up):	?m	(broad): ?m
	BODY:	12 (mechanical parts / user’s BOD (biological parts)
Lift:	480kg	Throw: 120m
	Damage Mod:	+4
	HAND-TO-HAND	
Punch:	1D6+4	Kick: 2D6+4
	PHYSICAL STRUCTURE	
	HEAD	
	SP:	25
	SDP:	n/a
	Options (Optic):	still has human eyes. However, a full smart goggle set is built-in into the helmet. (4 option spaces)
	Options (Audio):	standard cyberaudio module: 6 free spaces,
	Vocobox:	European Boxalter module, 1 free space,
	Neuralware:	processor, interface plugs,
	TORSO	
	SP:	25
	SDP:	14/24 SDP,
	Options:	6 free spaces,
	RIGHT ARM W/HAND	LEFT ARM W/HAND
	SP: 20	SP: 20
	SDP: 30/40	SDP: 30/40
Options:	7 free spaces, standard hand	Options: 7 free spaces, standard hand
	RIGHT LEG W/FOOT	LEFT LEG W/FOOT
	SP: 20	SP: 20
	SDP: 30/40	SDP: 30/40
Options:	4.5 free spaces, standard foot	Options: 4.5 free spaces, standard foot
TOTAL PACKAGE COSTS		
	Eurodollars:	22,300eb
	Humanity Cost:	17d6-5
	Weight:	varies



## OCP "ROBOCOP" FULLY ARMORED BODY CONVERSION

REFLEX: 6

MOVEMENT ALLOWANCE: 6

M/Turn: 18m

MPH 12mph

Jump  
(up): 5m

(broad): 10m

BODY: 12

Lift: 440kg

Throw: 120m

Damage Mod: +2

HAND-TO-HAND

Punch: 1D6+2

Kick: 2D6+2

PHYSICAL STRUCTURE

HEAD

SP: 20

SDP: 20 (disabled),  
25(destroyed)

Options (Optic): still has human eyes. Early (3-option) Smart goggle system build into the helmet: Thermograph, Targeting scope, Times Square Marquee (basic version)

Options (Audio): Early Cyberaudio (Spectrum model), 6 free spaces (voice stress analyzer was a popular option)

Vocobox: uses human vocal organs. However, sometimes an early BoxAlter (+560e\$, 1d6+1d6/2+3 HL, no option spaces) was used to replace damaged vocal organs

Neuralware: Neuralware: early neural processor with Smartgun link, and Model 100 plugs (used a curious plug variant, emerging from between the knuckles. Some specimen did used this for a melee weapon, although it tended to damage the plug).

TORSO

SP: SP 20 Ballistic Nylon (limbs),  
Torso plate & Cowl

SDP: 20/25 SDP, 6 free spaces,

Options: 0

RIGHT ARM W/HAND

LEFT ARM W/HAND

SP: 20

SP: 20

SDP: 20/25

SDP: 20/25

Options: 7 option spaces,  
outdated standard hand

Options: 7 option spaces,  
outdated standard hand

RIGHT LEG W/FOOT

LEFT LEG W/FOOT

SP: 20

SP: 20

SDP: 20/25

SDP: 20/25

Options: 4.5 option spaces,  
outdated standard foot,

Options: 4.5 option spaces,  
outdated standard foot,

TOTAL PACKAGE COSTS

Eurodollars: 36,000eb

Humanity Cost: 24d6+14

Weight: 165kg

## OCP "ROBOCOP" FULLY ARMORED BODY CONVERSION



AKA "The Tin Woodsman." In fact, this wasn't an FBC, but a PBC (Partial Body Conversion) – idea that predates full 'borgs. Tin Woodsman, as this particular model was later nicknamed, was developed for the Detroit Police Department, and later adapted to a few other police forces. It was pretty advanced for it's time, sporting a neural processor and interesting solution of the visual system – instead of implanted cyberoptics, it used a helmet with early smartgoggles build in. There were attempts to equip Tin Woodman with a jetpack, however, this proved to be too erratic for the time.

Note: data for "outdated" cyber armor are drawn from the yet-to-be "Cyberwares of the World" article.

Technology note: this PBC is build in Outdated technology. Since according to CheapFBC rules, each PBC would have to be custom-fitted to the user's BOD type, it would be impossible to present a single model here. Thus I decided to go for a BOD12 model, since it's the strength that is attributed to cyberlimbs in basic CP2020 rules. If you prefer to stick to the core rules, please remember that CheapFBC gives much more option spaces and SDP to BOD 12 limbs than standard rules do.

Mikes Note Partial Body Conversions: Before biopods like those of the modern FBC were developed, Partial Body Conversions were created. The basic idea was to replace all the limbs with cybernetics, shell the torso in an armored cuirass (breastplate & backplate), and fit the whole thing with a set of then-modern audio & optical sensors. Most of these conversions were used in the armed forces, but a few were present in police forces as well, especially in Detroit (now completely replaced by proper 'borgs). In it's time PBC were an interesting idea. They had several advantages: with heavy armors and mechanized limbs they were very durable, very resistant to damage and given very high stamina (that's mostly thanks to the fact their organisms didn't had to supply whole bodies with blood, oxygen and nutrients, also, there was much less flesh to be moved around). They could be further updated with modified internal organs. However, the psychological impact was devastating. Besides, PBC were usually thought about more like machines than humans, which added to psychological problems. Nowadays, they are almost no longer seen around, except for cheap "Street borgs" which utilize the same technology. Still, Militech did tried to revive the idea with their Xenon system..



## ARASAKA "KABUKI"



Kabuki was the predecessor to Prometheus model, designed to perform mainly bodyguard duties, as well as guard corporate facilities. Arasaka did employ quite a number of them, but Kabuki didn't seem to much interest outside of Japan. Production was discontinued, and engineers went back to their drawing boards, trying to make a new, better 'borg guardian. This resulted in Prometheus, which again, wasn't a success. Nowadays, used Kabuki shells circulate thorough second-hand 'borg market, with a very few still remaining on Arasaka's payroll, the role of the Kabuki has been replaced with that of the Bushi Hardsuit, which has the dual advantage of being cheaper, and never having to worry about its operator going psycho.

Arasaka "Kabuki"			
REFLEX:		10	
MOVEMENT ALLOWANCE:		13	
M/Turn:	39m	MPH	26mph
Jump (up):	6m	(broad):	15m
BODY:		10	
Lift:	400kg	Throw:	100m
Damage Mod: +2			
HAND-TO-HAND			
Punch:	1D6+2	Kick:	2D6+2
PHYSICAL STRUCTURE			
HEAD			
SP:		20	
SDP:		28 (disabled), 38 (destroyed)	
Options (Optic):		standard cybereyes, antidazzle (L&R) image enhancement (L&R), 2 free spaces each	
Options (Audio):		standard cyberaudio, level damper, phone splice, scrambler, 3 free spaces	
Vocobox:		BoxAlter, 1 free space	
Neuralware:		processor, interface plugs, Kerenzikov +1, smartgun link,	
TORSO			
SP:		20	
SDP:		38/48 SDP, EMP grade 1 hardening built-in.	
Options:		3 free spaces, twin micromissile launcher (8 missiles), autoinjector	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP: 20		SP: 20	
SDP: 28/38		SDP: 28/38	
Options:	3 free spaces, capacitor laser, flashbulb, Tri-Dart launcher, standard hand	Options:	3 free spaces, capacitor laser, flashbulb, Tri-Dart launcher, standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP: 20		SP: 20	
SDP: 28/38		SDP: 28/38	
Options:	2 free spaces, hidden holster (J-sized weapon), standard foot	Options:	2 free spaces, hidden holster (J-sized weapon), standard foot
TOTAL PACKAGE COSTS			
Eurodollars:		82'750eb	
Humanity Cost:		17d6+1d6/2+3.5	
Weight:		110kg	

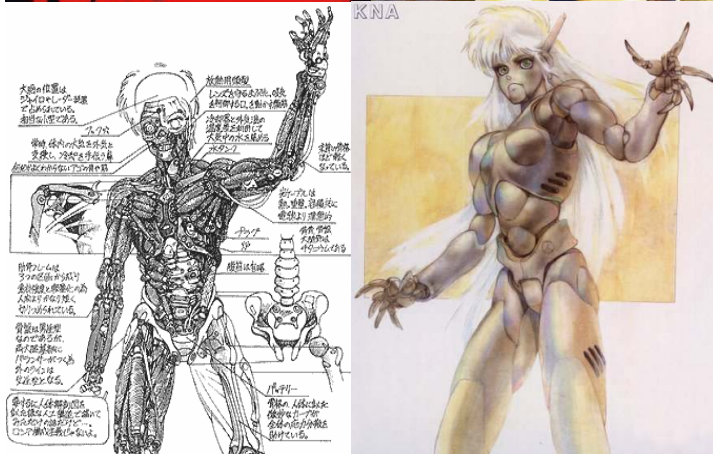
Banha Company "Sphinx"			
REFLEX:		9	
MOVEMENT ALLOWANCE:		9	
M/Turn:	24m	MPH	16mph
Jump (up):	6m	(broad):	15m
BODY:		8 (effectively 16, due to 2nd generation myomar)	
Lift:	640kg	Throw:	160m
Damage Mod:		+2	
HAND-TO-HAND			
Punch:	1D6+2	Kick:	2D6+2
PHYSICAL STRUCTURE			
HEAD			
SP:		20	
SDP:		24 (disabled), 34 (destroyed)	
Options (Optic):		standard Monovisor: Anti-dazzle, Low-light, thermal imaging, Targeting scope, Times Square Marquee, Image enhancement,	
Options (Audio):		standard cyberaudio, Level Dampener, Amplified hearing, radio link, scrambler, 2 free spaces	
Vocobox:		BoxAlter, 1 free space	
Neuralware:		processor, interface socket, smartgun link, Kerenzikov +1	
TORSO			
SP:		20	
SDP:		34/44 SDP,	
Options:		2 free spaces, Autoinjector,	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	20	SP:	20
SDP:	24/34	SDP:	24/34
Options:	4 free spaces, standard hand	Options:	4 free spaces, standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	20	SP:	20
SDP:	24/34	SDP:	24/34
Options:	2.5 free spaces, standard foot	Options:	2.5 free spaces, standard foot
TOTAL PACKAGE COSTS			
Eurodollars:		116,460eb	
Humanity Cost:		16d6+2.5	
Weight:		110kg	



This generally no-frills model from Egypt sells well all over Africa, and to several parts of Asia as well. It makes no pretense to be anything but a very basic combat ‘borg, but it fills the niche well (it even has EMP-hardening, so it won’t stand helpless in case of an EMP-based attack, being a bane to the cheap combat borgs). That’s why it’s very popular. On the other hand, as long as you understand it’s an upgraded infantryman, not a cybernetic shocktrooper or commando, it performs quite well. Sphinxes are sometimes mixed into regular infantry units to boost their effectiveness – they are usually given the position of heavy weapons troopers.



## ARASAKA M-66 "BLACK MAGIC"



This Arasaka's special combat body was found inferior to the Megatech's Class A Special. Still, however, it is very good one, and capable of outclassing most similar models in the world, especially when it comes down to the price. Well, maybe except other Black Ravens, but hey, this one is available on the open market, and they cost at least twice that much! M-66's constructors started with a goal that was close to all Ghost-type bodies constructors: if it can't pass as a human, let's make it look like a cheap, mass-production 'borg. It has to be non-suspicious to be able to blend into environment, right?

While typical Ghosts, like the Raven Ghost / Black Raven, or the Megatech A Special have already went for it, Arasaka's constructors have chosen the cheaper, easier path for their "Black Magic". M-66 is delivered with just a few options apart from it's standard audiovisual package, so there's plenty of room for any customizations one could wish for.

**Technology note:** This 'borg has been built in Japanese technology. Note that this model utilizes some sensors in Japanese technology that will be covered in a yet-to-come "Cyberwares of the World". Effectively, it gives it extra option spaces, but any options you'd like to install are going to cost you double.

Arasaka M-66 "Black Magic"			
REFLEX:		15	
MOVEMENT ALLOWANCE:		15	
M/Turn:	45m	MPH    mph	
Jump (up):	6m	(broad):	15m
BODY:		8 (16, thanks to +8 BOD tightened myomars)	
Lift:	640kg	Throw: 160m	
Damage Mod:		+6	
HAND-TO-HAND			
Punch:	1D6+6	Kick:	2D6+6
PHYSICAL STRUCTURE			
HEAD			
SP:		14	
SDP:		24 (disabled), 34 (destroyed)	
Options (Optic):		standard Japanese cybereyes with: AD(L&R), LL, IE, TO, TS (R), IR, TSM, thermograph, UV Time/Date display, (L)	
Options (Audio):		standard Japanese audio with: Level dampener, Sound Editing, Voice stress analyzer, bug detector, radio link, scrambler, amplified hearing, 0.5 free space	
Vocobox:		Japanese New Throat, Forked tongue, Voice Pattern, Subsonic, 0.75 free space	
Neuralware:		processor, interface plugs, Kerenzikov +2, smartgun link, vehicle link	
Sensory Extensions:		R. audio video recorder w/ IR, AD, and IE LL. Sat. link, laser comm.	
TORSO			
SP:		14 Gradiated Skinweave built-in	
SDP:		34/44 SDP Grade 2 EMP hardening	
Options:		4.25 free spaces, EMP suite	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	14	SP:	14
SDP:	24/34	SDP:	24/34
Options:	6 free spaces, standard hand	Options:	6 free spaces, standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	14	SP:	14
SDP:	24/34	SDP:	24/34
Options:	4,3 free space, Catspaw Stealth Foot	Options:	3.3 free space, sound neutralization system, Catspaw Stealth Foot
TOTAL PACKAGE COSTS			
Eurodollars:		270,067eb	
Humanity Cost:		21d6+ 1.5 Note: since this borg is made physically attractive (err... let's say: because it doesn't look like an armored waste bin, but rather like an animated clothes shop mannequin...) the overall HL is to be reduced by 5%.	
Weight:		90kg	

## Sukhoi Cyberwares "Buran"

REFLEX: 12

MOVEMENT ALLOWANCE: 10

M/Turn: 30m

MPH 20mph

Jump  
(up): 6m

(broad): 15m

BODY: 13 (effectively 39, thanks to the standard-issue Russian hydraulics)

Lift: 1560kg

Throw: 390m

Damage Mod: +2

### HAND-TO-HAND

Punch: 1D6+2

Kick: 2D6+2

### PHYSICAL STRUCTURE

#### HEAD

SP: 50

SDP: 44 (disabled),  
61 (destroyed)

Options (Optic):

standard Russian optics with Low-Light (L&R) and Russian Optishield (AntiDazzle, no free spaces)

Options (Audio):

Russian, Level Dampener, sound editing, no free spaces

Vocobox:

Russian BoxAlter, 1/3 free space

Neuralware:

processor, interface plugs,

#### TORSO

SP: 50

SDP: 58/71 SDP built-in thermal baffling

Options:

high-power radar suite with IFF system, autoinjector, additional hydrogen cell, additional nutrient canister (one months-worth), 2.25 free spaces,

#### RIGHT ARM W/HAND

SP: 50

SDP: 44/61

Options:

standard cyberhand, Magnetic anomaly detector, additional hydrogen cell, 4.1 free spaces

#### LEFT ARM W/HAND

SP: 50

SDP: 44/61

Options:

standard cyberhand, gyrostabiliser, satellite uplink, additional hydrogen cell, 3.1 free spaces

#### RIGHT LEG W/FOOT

SP: 50

SDP: 44/61

Options:

standard cyberfoot, Built-in ECM set, additional hydrogen cell, 1 free space,

#### LEFT LEG W/FOOT

SP: 50

SDP: 44/61

Options:

standard cyberfoot, Built-in radio set, spaces, motion detector, additional hydrogen cell, 0 free spaces,

## TOTAL PACKAGE COSTS

Eurodollars: 226,410eb

Humanity Cost: 19d6+1d6/2+3

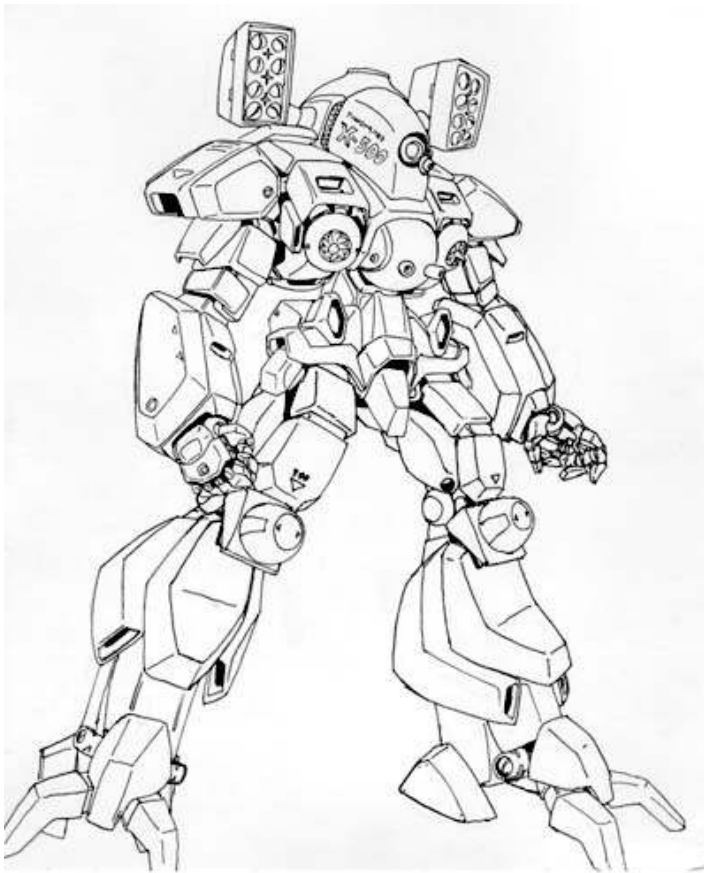
Weight: 405kg

## SUKHOI CYBERWARES "BURAN"



Buran ("Blizzard") is a heavy combat body the Russians intended to be used in the harshest environmental conditions of Northern Siberia, and within the Polar Circle – quite a while ago. And if you take it into account, Buran performs acceptably. Sure, it's big and obvious, still, in the snows of the North this isn't such a big problem. Russians do sell these things mainly to the Chinese, although the army of Mongolia has found some use for a couple of these. It's slightly outdated nowadays, but still a worthy opponent. Note: at this stage Russians relied on drug applicators to keep their 'borgs under control. The built-in shotgun installed in the left arm is a non-standard option, although such weapons were popular among Burans assigned to Northern Siberia.

MILITECH X-500 "APACHE"



A heavy support ‘borg being developed by the Militech for US Army & Marine Corps. Apache is meant to be ultimate “pigman”, heavy weapon specialist, toting the biggest gun around and being a stable platform when firing it. De facto, Apache is so strong it could wield a caliber .50 Gatling single-handed... at least, so say the Militech R&D.

Militech X-500 "Apache"	
REFLEX: 13	
MOVEMENT ALLOWANCE: 12	
M/Turn: 36m	MPH 24mph
Jump (up): 6m	(broad): 15m
BODY: 14 (effectively 42, due to hydraulics)	
Lift: 1680kg	Throw: 420m
Damage Mod: +6	
HAND-TO-HAND	
Punch: 1D6+6	Kick: 2D6+6
PHYSICAL STRUCTURE	
HEAD	
SP: 30	
SDP: 36 (disabled), 46(destroyed)	
Options (Optic):	single Bug Eye, AD, LL, TS, TSM, TI, TO,
Options (Audio):	standard cyberaudio module: 5 free spaces, level damper,
Vocobox: NewThroat, 1 free space	
Neuralware:	processor, interface plugs, moddy-capable chipware socket, Kerenzikov +2, smartgun link
Other Options:	2 externally – mounted micromissile launchers, 8 missiles each. (SP 20 armor)
TORSO	
SP: 30	
SDP: 46/56 EMP hardening, grade 2 and two Serious environmental adaptations (cold & heat)	
Options:	5 free spaces, quickchange biopod, artillery computer / remote targeting, painting laser, radar with IFF,
RIGHT ARM W/HAND	
SP: 30	
SDP: 36/46	
Options:	7 free spaces, standard hand, D-Tek targeting system,
LEFT ARM W/HAND	
SP: 30	
SDP: 36/46	
Options:	7 free spaces, standard hand, D-Tek targeting system,
RIGHT LEG W/FOOT	
SP: 30	
SDP: 36/46	
Options:	3 free spaces, anchoring cyberfoot, Build-in drone control deck
LEFT LEG W/FOOT	
SP: 30	
SDP: 36/46	
Options:	2 free spaces, anchoring cyberfoot, Build-in radio
TOTAL PACKAGE COSTS	
Eurodollars: 403,430eb	
20d6+1,5	
Humanity Cost:	Note: due to widespread use of the Cybertrooper Moddy, HL is usually irrelevant.
Weight: 320kg	



## ZEISS "GIGER"

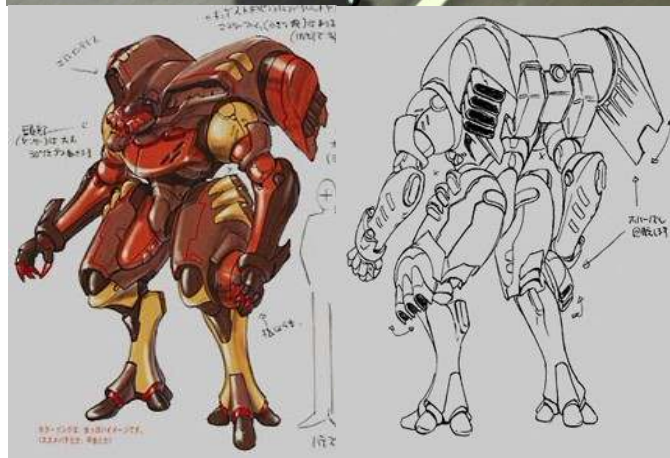
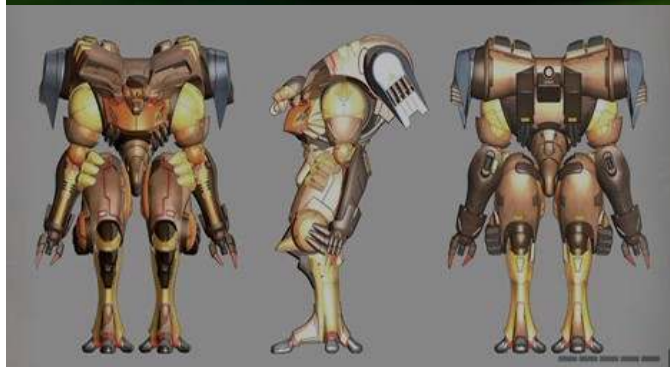
REFLEX: 15	
MOVEMENT ALLOWANCE: 15	
M/Turn: 45m	MPH 30mph
Jump (up): 6m	(broad): 15m
BODY: 8 (16, thanks to the +8 BOD tightened myomars)	
Lift: 640kg	Throw: 160m
Damage Mod: +6	
HAND-TO-HAND	
Punch: 1D6+6	Kick: 2D6+6
PHYSICAL STRUCTURE	
HEAD	
SP: 14	
SDP: 24 (disabled), 34 (destroyed)	
Options (Optic):	standard cybereyes with: (L&R) Anti-dazzle, Low-Light, image enhancement, (R)teleoptics, (L)thermograph
Options (Audio):	standard audio with: Level dampener, Sound Editing, radio link, scrambler, amplified hearing, Echolocation,
Vocobox:	Japanese New Throat, Forked tongue, Voice Pattern, Subsonic, Volume, Cybersnake
Neuralware:	processor, interface plugs, Kerenzikov +2,
Sensory Extensions:	R. audio video recorder w/ IR, Anti Dazzle, and Image Enhancement. LL. Satellite link, laser comm.
TORSO	
SP: 14 Gradiated Skinweave built-in	
SDP: 34/44 SDP Grade 2 EMP and hardening + Ghost equivalent built in.	
Options:	Eel Skin, Advanced nutrition processor, Self destruct.
RIGHT ARM W/HAND	LEFT ARM W/HAND
SP: 14	SP: 14
SDP: 24/34	SDP: 24/34
Options: 5 free spaces, ripper hand, slice and dice	Options: 5 free spaces, ripper hand, slice and dice, chemical analyzer
RIGHT LEG W/FOOT	LEFT LEG W/FOOT
SP: 14	SP: 14
SDP: 24/34	SDP: 24/34
Options: 4.3 free space, Catspaw Stealth Foot	Options: 3.3 free space, sound neutralization system, Catspaw Stealth Foot
TOTAL PACKAGE COSTS	
Eurodollars: 270,067eb	
Humanity Cost: 30d6+5	
Weight: 90kg	

## ZEISS "GIGER"



The execs at Zeiss are crazy, but we have to admit, there is method to their madness. The EDF wanted a wet works borg that according to them not only had to be effective, but to scare the absolute bejeesus out of anyone who saw it. The idea behind it was simple, they wanted something they could send in to rural or remote areas, who could organize a terror campaign against the locals while eliminating key players. For shell design they brought in an apprentice to a famous Swiss science fiction artist, who used his masters influence to create the look, and was the inspiration for the name. It works like a charm and the EDF has used this model to covertly further its interests in remote parts of Africa, Asia, and south America. In these parts of the world it works so well, mainly due to local superstitions about "demons and monsters" that the indigenous peoples still cling too. These borgs are designed to work autonomously and independently for extended lengths of time (thanks to the advanced nutrition processor (2 tors0 spaces) which allows any raw material to be broken down into a pulp and any nutritional matter to be filtered out, in other wards, stuff a dead squirrel and some leaves in and you have dinner, leftover material is removed from the processor and discarded), and require individuals with a certain psychological profile that the work would appeal too. While in the field the only contact with their controllers they have is quick transmissions of crucial target info, the rest of the time they are pretty much left to their own devices. This has led to some problems, as without regular contact, much less any form of therapy, the tendency to go Cyber psycho is high. This actually works for the EDF Black Branch, but it is devastating to the individual, not to mention whatever target area he is in. Unimaginable war atrocities have been supposedly linked to these rogue borgs, like the case in the DRC of one Giger systematically slaughtering every man woman and child in 3 villages, and kidnapping women to brutally rape in whatever cave he was hiding out in. Unfortunately no concrete evidence exists to implicate these borgs or the EDF. This could have to do with the fact that these borgs have a self destruct mechanism which can be either triggered manually, by remote, or go off automatically if brain activity ceases.

## ARASAKA "HERMES"



The Arasaka Hermes was developed for hit and run tactics, and it excels at this task. It doesn't fly per say. the beck mounted thrusters can generally only be used in one direction effectively. The leg thrusters however are just powerful enough to keep the borg a few inches off the surface, while the main thrusters propel the body at incredible speeds. Using the back thrusters it can also make incredible leaps, or cushion a fall. However, for a full borg it is rather lightly armed, this is mostly due to weight restrictions necessary to operate the "flight" unit. The thruster technology is the same type used in their BU-55 full conversions, but heavier allowing for sustained use.

## ARASAKA HERMES

REFLEX: 15

MOVEMENT ALLOWANCE: 10 (30 when using jump pack)

M/Turn: 90m

MPH 60mph

Jump  
(up):

15m

(broad): 30m

BODY: 14

Lift: 560kg

Throw: 140m

Damage Mod: +8

HAND-TO-HAND

Punch: 1D6+8

Kick: 2D6+8

PHYSICAL STRUCTURE

HEAD

SP: 30

SDP: 33 (disabled), 43 (destroyed)

Options (Optic):

two standard cybereyes, Anti-dazzle L&R, Thermograph, Targeting, Image Enhancement (R), Times Square Plus (L)

Options (Audio):

standard cyberaudio module: 4 free spaces, level damper, radio

Vocobox:

NewThroat, 1 free space

Neuralware:

processor, interface plugs, olfactory boost, Kerenzikov +2, Smartgun link, Chipware Socket, Ambidexterity chip, Combat Crystal, Black Box

Sensory extension:

LowLight, TimesSquare Plus, 2 free audio spaces,

TORSO

SP: 30

SDP:

48/58 Grade 3 EMP-hardening build-in.

Options:

1.5 free space, 2 shoulder mounted 6 shot micromissile pods, high-power radar with IFF, Interchangeable biopod, Twin Jump-pack, (takes 4 spaces), 2 hip mounted 3 shot Mini-Roc rocket pods, (taking 2 spaces each)

RIGHT ARM W/HAND

SP: 30

SDP: 33/43

Options:

2.5 free spaces, standard hand, 10mm cannon w/ reload

LEFT ARM W/HAND

SP: 30

SDP: 33/43

2.5 free spaces, standard Options: hand, 10mm cannon w/ reload

RIGHT LEG W/FOOT

SP: 30

SDP: 33/43

Options:

.25 free space, standard foot, Jump Jets, Motion detector, Sat Link

LEFT LEG W/FOOT

SP: 30

SDP: 33/43

.25 free space, standard Options: foot, Jump Jets, locator beacon, Microcomputer

TOTAL PACKAGE COSTS

Eurodollars: 690,500eb

Humanity Cost: 28d6+4

Weight: 420kg



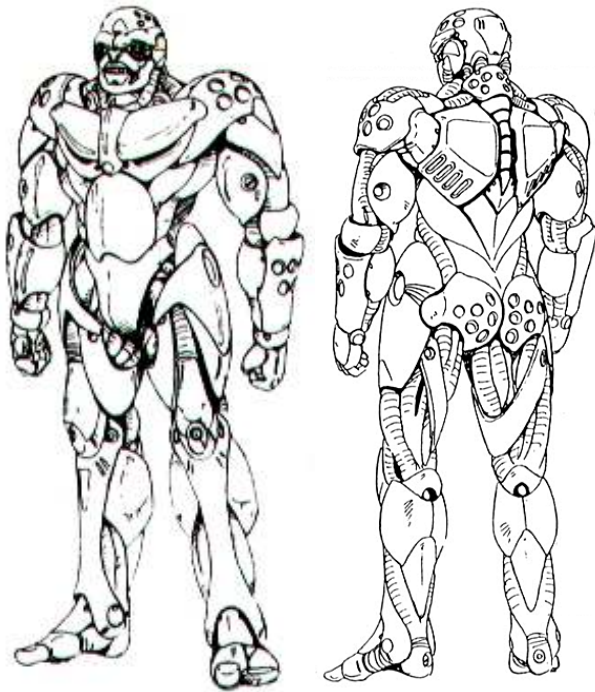
SOUTH AFRICAN "VERVET"			
REFLEX:		12	
MOVEMENT ALLOWANCE:		10	
M/Turn:	30m	MPH 20mph	
Jump (up):	6m	(broad): 15m	
BODY:		15	
Lift:	620kg	Throw: 150m	
Damage Mod:		+8	
HAND-TO-HAND			
Punch:	1D6+8	Kick:	2D6+8
PHYSICAL STRUCTURE			
HEAD			
SP:		20	
SDP:		24 (disabled), 34 (destroyed)	
Options (Optic):		standard cybereyes with: (L&R) Anti-dazzle, Low-Light, image enhancement, teleoptics,	
Options (Audio):		standard audio with: Level dampener, Sound Editing, radio link, scrambler, amplified hearing,	
Vocobox:		outdated BoxAlter, 0.5 space	
Neuralware:		processor, interface plugs, Kerenzikov +2,	
TORSO			
SP:		14 Gradiated Skinweave built-in	
SDP:		34/44 SDP	
Options:		5 spaces	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	20	SP:	20
SDP:	24/34	SDP:	24/34
Options:	5 free spaces, standard hand	Options:	5 free spaces, standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	20	SP:	20
SDP:	24/34	SDP:	24/34
Options:	5 free spaces, standard foot	Options:	5 free spaces, standard foot
TOTAL PACKAGE COSTS			
Eurodollars:		84,067eb	
Humanity Cost:		20d6+5	
Weight:		80kg	



Manufactured in South Africa, these borgs are used for both construction and military duty all over the country. Named after the Vervet monkey, a common species in South Africa. By American, European and Japanese standards, these body suites aren't much, but in the dark continent they are devastatingly dangerous, even if they are constructed from first generation obsolete technology.. Humanity cost runs high with these models, since South Africa has little money to put towards therapy.



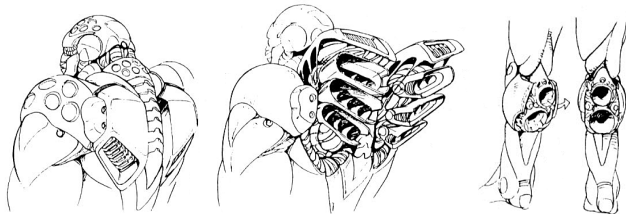
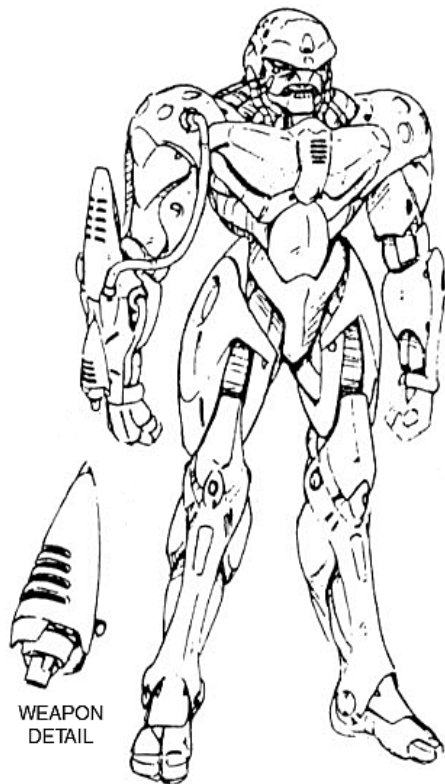
## ARASAKA BU-50



The BU series of full conversion packages from Arasaka is the classification for an entire line of borgs all built on the same chassis. Highly customizable, and able to share parts. The BU-505 is the posterchild of the line. It is Arasaka's standard full body replacement, and the Arasaka equivalent of IEC's Alpha class or a beefier version of Microtech's Takara body, and as such is one of the most common FBC packages in the world. (more information on the BU-series in [Electric Dreams](#))

ARASAKA BU-50	
REFLEX:	10
MOVEMENT ALLOWANCE:	10
M/Turn: 30m	MPH 20mph
Jump (up): 6m	(broad): 15m
BODY:	12
Lift: 480kg	Throw: 120m
Damage Mod:	+5
HAND-TO-HAND	
Punch: 1D6+5	Kick: 2D6+5
PHYSICAL STRUCTURE	
HEAD	
SP:	20
SDP:	24 (disabled), 34 (destroyed)
Options (Optic):	standard cybereyes with 4 spaces each
Options (Audio):	standard audio with 6 spaces
Vocobox:	NewThroat w/ 1 space
Neuralware:	processor, interface plugs,
TORSO	
SP:	20
SDP:	34/44 SDP
Options:	5 spaces
RIGHT ARM W/HAND	LEFT ARM W/HAND
SP: 20	SP: 20
SDP: 24/34	SDP: 24/34
Options: 5 free spaces, standard hand	Options: 5 free spaces, standard hand
RIGHT LEG W/FOOT	LEFT LEG W/FOOT
SP: 20	SP: 20
SDP: 24/34	SDP: 24/34
Options: 5 free spaces, standard foot,	Options: 5 free spaces, standard foot,
TOTAL PACKAGE COSTS	
Eurodollars:	35,560eb
Humanity Cost:	15d6+1
Weight:	80kg

# ARASAKA BU-55



Built for military and police duty all over the world, the BU-55 is nothing more than an upgraded BU-50, and the two are virtually identical, in fact it would take a very skilled eye to tell them apart when they are standing next to each other. Like the BU-50, the 55 comes light on options, however it does come standard with 5.56mm mg's on the forearms and a concealed Flight Unit, the reflexes and strength ratings have also been tweaked. For heavy combat, either of the borgs arms can be replaced with an assortment of weapons. The BU-55 flies like the Arasaka Hermes, but for short distances only.

## ARASAKA BU-55

REFLEX: 12

MOVEMENT ALLOWANCE: 10 (20 when using Jump Pack)

M/Turn: 30m MPH 20mph

Jump (up): 6m (broad): 15m

BODY: 14

Lift: 560kg Throw: 140m

Damage Mod: +6

HAND-TO-HAND

Punch: 1D6+6 Kick: 2D6+6

PHYSICAL STRUCTURE

HEAD

SP: 20

SDP: 24 (disabled),  
34 (destroyed)

Options (Optic): standard cybereyes with 4 spaces each

Options (Audio): standard audio with 6 spaces

Vocobox: NewThroat w/ 1 space

Neuralware: processor, interface plugs, Kerenzikov +2,

TORSO

SP: 20

SDP: 34/44 SDP

Options: Jump pack, 2 spaces

RIGHT ARM W/HAND

SP: 20

SDP: 24/34

Options: 5 free spaces, standard hand, 5.56mm MG

LEFT ARM W/HAND

SP: 20

SDP: 24/34

Options: 5 free spaces, standard hand

RIGHT LEG W/FOOT

SP: 20

SDP: 24/34

Options: 3 free spaces, standard foot, thrust units

LEFT LEG W/FOOT

SP: 20

SDP: 24/34

Options: 3free spaces, standard foot, thrust units

## TOTAL PACKAGE COSTS

Eurodollars: 140,520eb

Humanity Cost: 19d6+2

Weight: 80kg

MICROTECH "CRYSTAR"			
REFLEX:		13	
MOVEMENT ALLOWANCE:		10	
M/Turn:	30m	MPH	20mph
Jump (up):	8m	(broad):	10m
BODY:		8 (16, thanks to the +8 BOD tightened myomars)	
Lift:	640kg	Throw:	160m
Damage Mod: +6			
HAND-TO-HAND			
Punch:	1D6+6	Kick:	2D6+6
PHYSICAL STRUCTURE			
HEAD			
SP:		10	
SDP:		24 (disabled), 34 (destroyed)	
Options (Optic):		standard Japanese cybereyes with: Anti-dazzle (L&R), Low-Light, image enhancement, teleoptics, targeting scope (R), Infrared, Times Square Marquee, thermograph, Ultraviolet Time/Date display, (L)	
Options (Audio):		standard Japanese audio with: Level dampener, Sound Editing, Voice stress analyzer, bug detector, radio link, scrambler, amplified hearing, 0.5 free space	
Vocobox:		Japanese New Throat, Forked tongue, Voice Pattern, Subsonic, 0.75 free space	
Neuralware:		processor, interface plugs, sandevistan, smartgun link, vehicle link	
TORSO			
SP:		10	
SDP:		34/44 SDP Grade 2 EMP hardening built in.	
Options:		5 free spaces,	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	10	SP:	10
SDP:	24/34	SDP:	24/34
Options:	5 free spaces, standard hand, directional mic	Options:	5 free spaces, standard hand, window trembler
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	10	SP:	10
SDP:	24/34	SDP:	24/34
Options:	4,3 free space, Catspaw Stealth Foot	Options:	3.3 free space, sound neutralization system, Catspaw Stealth Foot
TOTAL PACKAGE COSTS			
Eurodollars:		56,067eb	
Humanity Cost:		15d6+ 1.5	
Weight:		90kg	

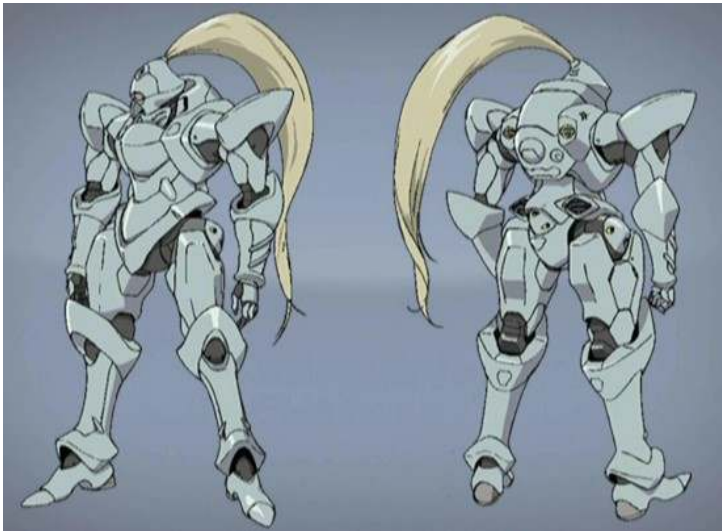
MICROTECH "CRYSTAR"



Microtechs Takara line of full body replacements is the cheapest mass produced line on the planet. They are also widely popular due to their near infinite array of options and customizations. Literally these bodies, which look like cheap, often glowing, plastic bodies can be seen everywhere. The Crystar takes full advantage of that, and this package is sold to corporations and government agencies around the world as a cover body, able to blend in to a crowd unnoticed, even to mimic through customization, the Takara bodies of anyone it needs to, in order to infiltrate effectively. It is also boosted just enough that combat is not a suicide ploy. (More information on Takara bodies in Electric Dreams)



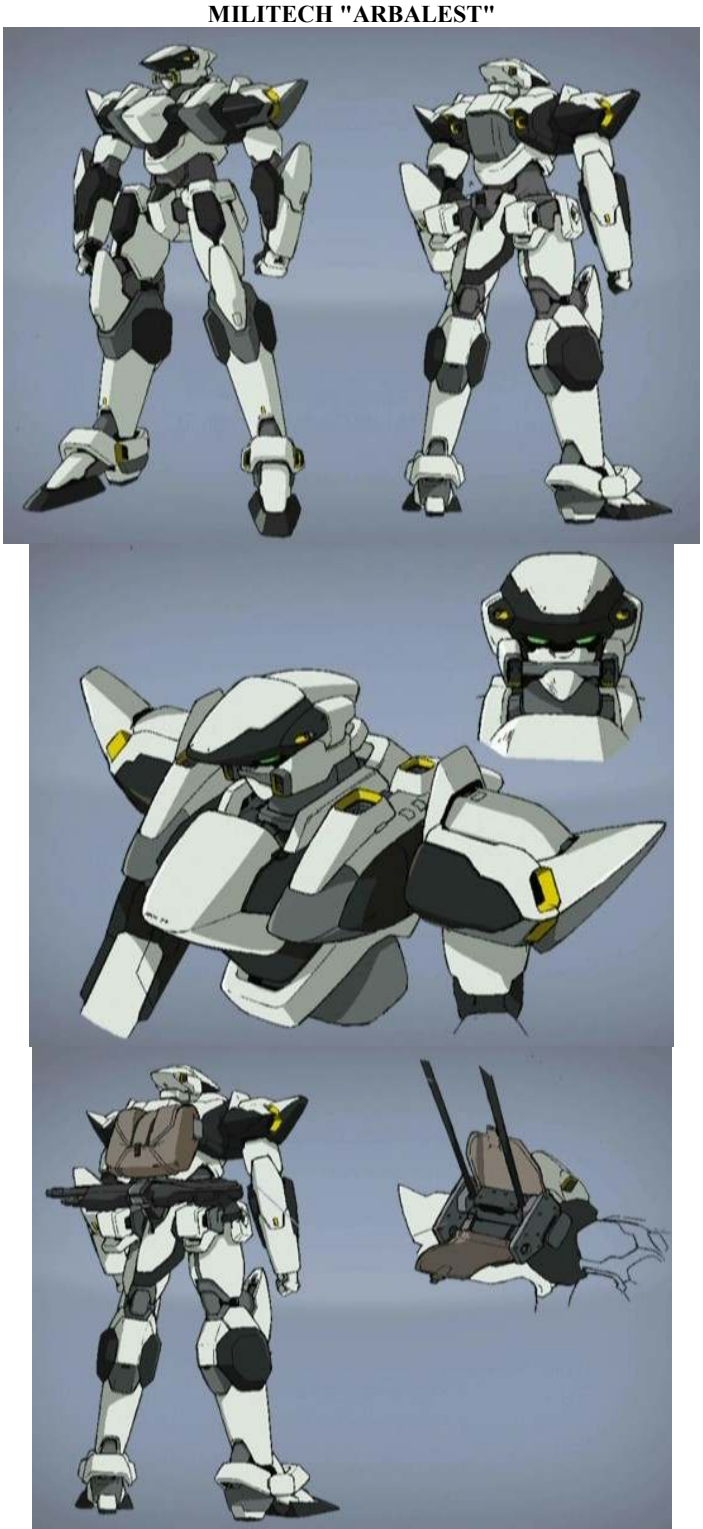
**SUKHOI/HOSAKA  
"RASPUTIN"**



The Russians were so impressed with the Arasaka AX-54 that they approached Hosaka Technologies to undergo a joint program for a "commando" type full conversion package of their own. The Rasputin is the end result of that, and is quite effective on the battlefield, unfortunately the Russian R&D branch ran out of money before the project was finished, so they just went with what they had. This left a borg body that wasn't quite capable of standing up to a Briar, but more than capable enough for most situations.

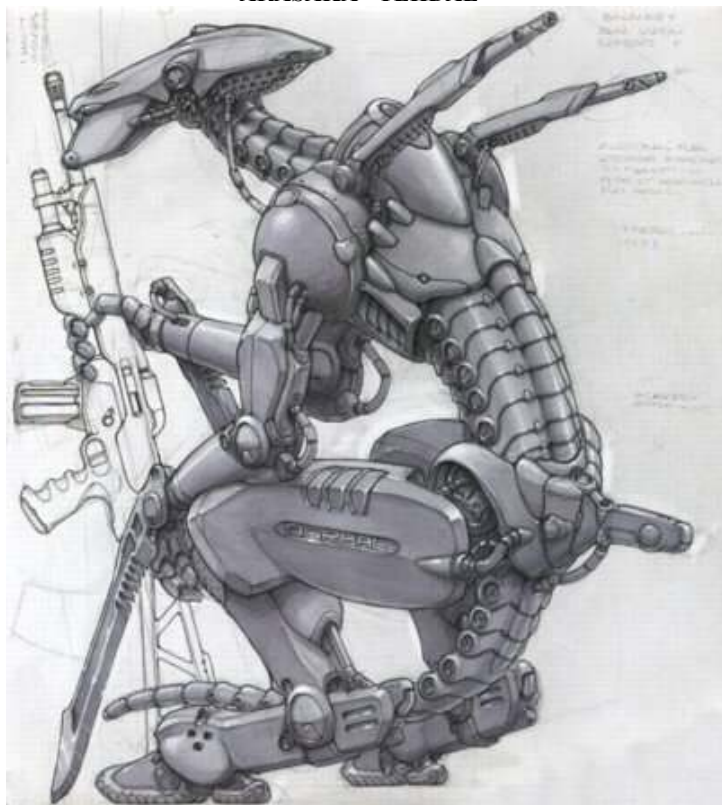
SUKHOI/HOSAKA "RASPUTIN"			
REFLEX:		15	
MOVEMENT ALLOWANCE:		20	
M/Turn:	60m	MPH	40mph
Jump (up):	6m	(broad):	15m
BODY:		12 (effectively 20, due to tighter myomars)	
Lift:	800kg	Throw:	200m
Damage Mod:		+6	
HAND-TO-HAND			
Punch:	2D10 +6	Kick:	3D10+6
PHYSICAL STRUCTURE			
HEAD			
SP:		25	
SDP:		33 (disabled), 43 (destroyed)	
Options (Optic):		Japanese central-Eye: Anti-Dazzle, image enhancement, targeting scope, teleoptics, low-light, thermograph,	
Options (Audio):		Japanese cyberaudio: Level Damper, Sound editing, radio link, scrambler, enhanced hearing range, amplified hearing, tight beam radio link,	
Vocobox:		Japanese NewThroat, Volume, Subsonic, 1.75 free space	
Neuralware:		processor, interface plugs, chipware socket with moddy rig, kerenzikov +2, vehicle link, smartgun link, combat crystal,	
TORSO			
SP:		25	
SDP:		53/63 SDP, Serious level Environmental adaptations to heat & cold, as well as EMP grade III protection.	
Options:		6 free spaces,	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	25	SP:	25
SDP:	33/43	SDP:	33/43
Options:	standard hand, D-Tek targeting network, 7.75 free spaces,	Options:	standard hand, D-Tek targeting network, 7.75 free spaces,
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	25	SP:	25
SDP:	33/43	SDP:	33/43
Options:	Catspaw Stealth foot, 6.25 free spaces	Options:	Catspaw Stealth foot, 6.25 free spaces
TOTAL PACKAGE COSTS			
Eurodollars:		565,240eb	
Humanity Cost:		21d6+2	
Weight:		290 kg	

MILITECH "ARBALEST"		
REFLEX:		14
MOVEMENT ALLOWANCE:		15
M/Turn:	45m	MPH 30mph
Jump (up):	6m	(broad): 15m
BODY:		14 (22, thanks to the +8 BOD tightened myomars)
Lift:	880kg	Throw: 220m
Damage Mod:		+1
HAND-TO-HAND		
Punch:	2D10+1	Kick: 3D10+1
PHYSICAL STRUCTURE		
HEAD		
SP:		26
SDP:		34 (disabled), 44 (destroyed)
Options (Optic):		standard cybereyes with: Anti-dazzle (L&R), teleoptics, targeting scope, (R) image enhancement (L)thermograph,
Options (Audio):		standard audio with: Level dampener, bug detector, radio link, scrambler, amplified hearing, 0.5 free space
Vocobox:		New Throat: Voice Pattern, Subsonic, 0.75 free space
Neuralware:		processor, interface plugs, Kerenzikov +2, smartgun link, vehicle link
TORSO		
SP:		26
SDP:		44/54 SDP with built in Grade 2 EMP hardening and Militech Mirage covering
Options:		3.25 free spaces, EMP suite, Winch and grapple
RIGHT ARM W/HAND		LEFT ARM W/HAND
SP:	26	SP: 26
SDP:	34/44	SDP: 24/34
Options:	5 free spaces, standard hand	Options: 5 free spaces, standard hand
RIGHT LEG W/FOOT		LEFT LEG W/FOOT
SP:	26	SP: 26
SDP:	34/44	SDP: 44/44
Options:	4 free spaces, standard foot	Options: 4 free spaces, standard foot
TOTAL PACKAGE COSTS		
Eurodollars:		405,220eb
Humanity Cost:		20d6+ .5
Weight:		120kg



Militech is simply neurotic about its competition with Arasaka over American Military contracts, and the Arbalest is yet another example of that, and yet one more "commando" style full conversion has hit the testing fields. It's not a bad model, no where near the options of the Briar, or even he Russian Rasputin, but this has the added bonus of not being quite such a sanity sponge. Unfortunately, like the Russian Rasputin, the only resemblance this model has to being human is that is has 2 arms, 2 legs, a torso and a head, so the humanity cost is still high even without all the goodies. But for its purpose it is a good solid example of a combat borg.

## ARASAKA "TEIIDAE"



Knowing they had a good idea with the Cougar, Arasaka kept an R&D team moving in the direction of quadrapedal movement for their full body replacements. This is the next step. The Teiidae, named after a family of lizards which include the Racerunner and Whiptail, is as comfortable on 4 legs as it is on 2. It is lighter, though not as fast as the Cougar, and much more versatile. Battlefield reconnaissance and Wet Works are just two of the areas it excels in. The tail of this body is mainly used for balance when running on 4 legs, however, it is also prehensile and can support the borgs own body weight. The tail also extends two twice its length, and can be used as a whip under extreme close quarters situations. The rifle the borg is carrying is an Arasaka GGR-27 (Rif+1-NA-C-8D6 (10mm caseless)-30-20-ST- 825eb).

ARASAKA "TEIIDAE"			
REFLEX:		13	
MOVEMENT ALLOWANCE:		25	
M/Turn:	75m	MPH	50mph
Jump (up):	15m	(broad):	20m
BODY:		12	
Lift:	480kg	Throw:	120m
Damage Mod:		+4	
HAND-TO-HAND			
Punch:	1D6+4	Kick:	2D6+4
PHYSICAL STRUCTURE			
HEAD			
SP:		20	
SDP:		28 (disabled), 38 (destroyed)	
Options (Optic):		standard cybereyes, LowLight (L&R), Anti-Dazzle (L&R), teleoptics, image enhancement (L), Targeting, Thermograph (R)	
Options (Audio):		standard cyberaudio, level dampener, amplified hearing, radar detector, enhanced hearing range, 2 free spaces	
Vocobox:		BoxAlter, 1 free space,	
Neuralware:		processor, interface plugs, olfactory boost, Sandevistan, chipware socket	
TORSO			
SP:		SP 20 ballistic nylon, with Arasaka Chameleon Camouflage built in	
SDP:		38/48 SDP, EMP grade 2 hardening built-in.	
Options:		1 free space, quickchange biopod, autoinjector, high-power radar with IFF, sound neutralization system	
Tail:		Prehensile, extending (can be used as a short whip for 2d6 damage)	
Sensory extensions:		L. Audio Video recorder w/ Low-light, Image Enhancement, R. Satellite link, Laser comm.	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	20	SP:	20
SDP:	28/38	SDP:	28/38
Options:	3 free spaces, build-in radio, Window Trembler,	Options:	3 free spaces, satellite uplink, mini-video, laser mike,
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	20	SP:	20
SDP:	28/38	SDP:	28/38
Options:	4 free spaces, catspaw stealthfoot,	Options:	4 free spaces, catspaw stealthfoot,
TOTAL PACKAGE COSTS			
Eurodollars:		272,009eb	
Humanity Cost:		26d6+3	
Weight:		95kg	



ARASAKA "GAIDEN"			
REFLEX:		15	
MOVEMENT ALLOWANCE:		15	
M/Turn:	45m	MPH	mph
Jump (up):	6m	(broad):	15m
BODY:		8 (16, thanks to the +8 BOD tightened myomars)	
Lift:	640kg	Throw:	160m
Damage Mod:		+6	
HAND-TO-HAND			
Punch:	1D6+6	Kick:	2D6+6
PHYSICAL STRUCTURE			
HEAD			
SP:		14	
SDP:		24 (disabled), 34 (destroyed)	
Options (Optic):		standard Japanese cybereyes with: Anti-dazzle (L&R), Low-Light, image enhancement, teleoptics, targeting scope (R), Infrared, Times Square Marquee, thermograph, Ultraviolet Time/Date display, (L)	
Options (Audio):		standard Japanese audio with: Level dampener, Sound Editing, Voice stress analyzer, bug detector, radio link, scrambler, amplified hearing, 0.5 free space	
Vocobox:		Japanese New Throat, Forked tongue, Voice Pattern, Subsonic, 0.75 free space	
Neuralware:		processor, interface plugs, Kerenzikov +2, smartgun link, vehicle link	
Sensory Extensions:		R. audio video recorder w/ IR, Anti Dazzle, and Image Enhancement. LL. Satellite link, laser comm.	
TORSO			
SP:		14 Gradiated Skinweave built-in	
SDP:		34/44 SDP with built in Grade 2 EMP hardening and Arasaka Therm-Optic Camouflage	
Options:		1.25 free spaces, EMP suite, IR Thermal Dam, Laser Detector, Monowire winch and grapple	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP: 14		SP: 14	
SDP: 24/34		SDP: 24/34	
Options:	2 free spaces, directional mic, AV Recorder, climbers, Tazer grip	Options:	window trembler, Kobayashi "Catchers Mitt" Data Interceptor, Climbers, Flashbulb
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP: 14		SP: 14	
SDP: 24/34		SDP: 24/34	
Options:	3,3 free space, Catspaw Stealth Foot , IR smoke canister	Options:	2.3 free space, sound neutralization system, Catspaw Stealth Foot, IR smoke canister
TOTAL PACKAGE COSTS			
Eurodollars:		510,503eb	
Humanity Cost:		28d6+ 2.5	
Weight:		90kg	

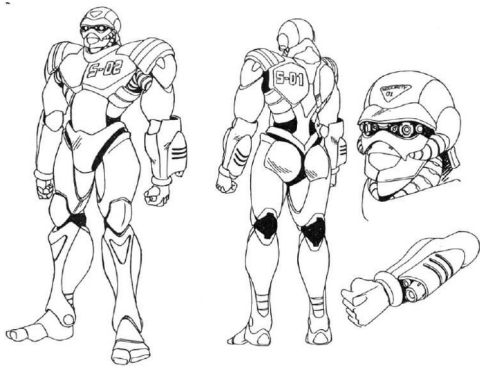
ARASAKA  
"GAIDEN"



Since the introduction of the Militech Spider, the major corporations have been in a rush to develop serious competition in the covert/recon full conversion market. This is one of the more successful models, the Arasaka "Gaiden". It's most notable feature is its built Kobayashi "Catchers Mitt" data-interceptor (see Autumn Blade: Equipment page 4).

Technology note: This 'borg has been built in Japanese technology. Note that this model utilizes some sensors in Japanese technology that will be covered in a yet-to-come "Cyberwares of the World". Effectively, it gives it extra option spaces, but any options you'd like to install are going to cost you double.

## ARASAKA BU-30



### ARASAKA BU-30

REFLEX: 8

MOVEMENT ALLOWANCE: 8

M/Turn: 24m MPH 16mph

Jump (up): 6m (broad): 15m

BODY: 12

Lift: 480kg Throw: 120m

Damage Mod: +4

HAND-TO-HAND

Punch: 1D6+4 Kick: 2D6+4

PHYSICAL STRUCTURE

HEAD

SP: 18

SDP: 20 (disabled),  
30destroyed)

Options (Optic): standard cybereyes with 4 spaces each

Options (Audio): standard audio with 4 spaces

Vocobox: NewThroat w/ 1 space

Neuralware: processor, interface plugs,

TORSO

SP: 18

SDP: 25/35 SDP

Options: 5 spaces

RIGHT ARM W/HAND

SP: 18

SDP: 20/30

Options: 5 free spaces, standard hand

RIGHT LEG W/FOOT

SP: 18

SDP: 20/30

Options: 5free spaces, standard foot, Options: 5 free spaces, standard foot,

LEFT ARM W/HAND

SP: 18

SDP: 20/30

Options: 5 free spaces, standard hand

LEFT LEG W/FOOT

SP: 20

SDP: 20/30

### TOTAL PACKAGE COSTS

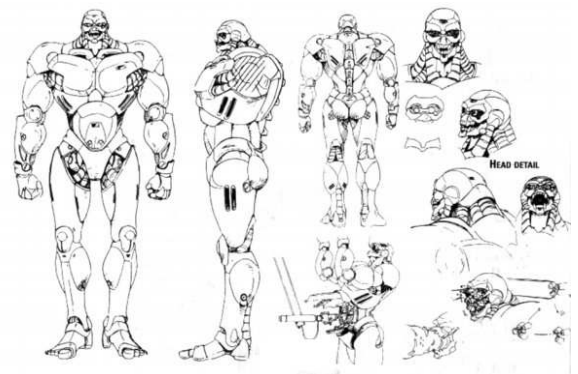
Eurodollars: 54,030eb

Humanity Cost: 14d6+3

Weight: 80kg

This early model in the BU series was a precursor to the BU-55. Neither Arasaka nor the US military use it anymore, though Arasaka does still produce it for other corporations and lesser military buyers. These older models are quite common among mercenaries.

## ARASAKA BU-66



### ARASAKA BU-66

REFLEX: 10

MOVEMENT ALLOWANCE: 8

M/Turn: 24m MPH 16mph

Jump (up): 6m (broad): 15m

BODY: 20

Lift: 800kg Throw: 200m

Damage Mod: +5

HAND-TO-HAND

Punch: 2D10 Kick: 3D10

PHYSICAL STRUCTURE

HEAD

SP: 20

SDP: 24 (disabled),  
34 (destroyed)

Options (Optic): standard cybereyes with 4 spaces each

Options (Audio): standard audio with 6 spaces

Vocobox: NewThroat w/ 1 space

Neuralware: processor, interface plugs,

TORSO

SP: 14

SDP: 34/44 SDP

Options: 5 spaces

RIGHT ARM W/HAND

SP: 20

SDP: 24/34

Options: 5 free spaces, standard hand

RIGHT LEG W/FOOT

SP: 20

SDP: 24/34

Options: 5free spaces, standard foot, Options: 5 free spaces, standard foot,

LEFT ARM W/HAND

SP: 20

SDP: 24/34

Options: 5 free spaces, standard hand

LEFT LEG W/FOOT

SP: 20

SDP: 24/34

### TOTAL PACKAGE COSTS

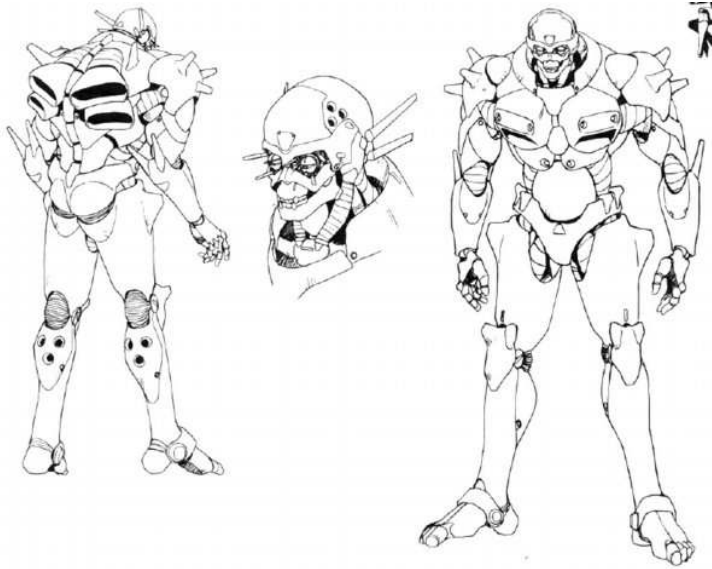
Eurodollars: 52,030eb

Humanity Cost: 17d6+1

Weight: 80kg

This is a high strength basic model in the BU series, and generally used for construction and heavy labor. it's relatively human (though somewhat frightening) appearance helps keep humanity cost down a bit, and for the money its a popular model. It also has some military use as a heavy gunner. Like most packages in the BU series it comes empty, so the new owner or employer is free to outfit the body with whatever suits them.

# ARASAKA BU-88

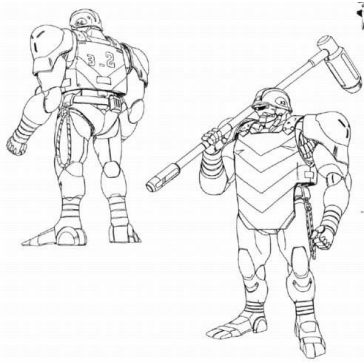


The BU-88 is the military version of the Enforcer-II currently undergoing field testing in the Night City C-SWAT unit. Trying to take the contract from Militech has proven tricky, so to hedge their bets they have upgraded the basic chassis and improved the audio/visual suite, and set out in hopes of gaining a military contract as well. Like the Enforcer II the BU-88 is still in the testing stages.

ARASAKA BU-88	
REFLEX: 12	
MOVEMENT ALLOWANCE: 16 (24 when using Jump Pack)	
M/Turn: 30m	MPH 20mph
Jump (up): 6m	(broad): 15m
BODY: 18	
Lift: 720kg	Throw: 180m
Damage Mod: +9	
HAND-TO-HAND	
Punch: 1D6+9	Kick: 2D6+9
PHYSICAL STRUCTURE	
HEAD	
SP: 30	
SDP:	34 (disabled), 44 (destroyed)
Options (Optic):	standard Japanese cybereyes with: Anti-dazzle (L&R), Low-Light, image enhancement, teleoptics, targeting scope (R), Infrared, Times Square Marquee, thermograph, Ultraviolet Time/Date display, (L)
Options (Audio):	standard Japanese audio with: Level dampener, Sound Editing, Voice stress analyzer, bug detector, radio link, scrambler, amplified hearing, 0.5 free space
Vocobox:	Japanese New Throat, Forked tongue, Voice Pattern, Subsonic, 0.75 free space
Neuralware:	processor, interface plugs, Kerenzikov +2, smartgun link, vehicle link,
TORSO	
SP: 30	
SDP: 44/54 SDP	
Options: Jump pack, 2 spaces	
RIGHT ARM W/HAND	LEFT ARM W/HAND
SP: 30	SP: 30
SDP: 34/44	SDP: 34/44
Options: 5 free spaces, standard hand, 5.56mm MG	Options: 5 free spaces, standard hand
RIGHT LEG W/FOOT	LEFT LEG W/FOOT
SP: 20	SP: 30
SDP: 34/44	SDP: 34/44
Options: 3 free spaces, standard foot, thrust units	Options: 3free spaces, standard foot, thrust units
TOTAL PACKAGE COSTS	
Eurodollars: 165,520eb	
Humanity Cost: 23d6+3	
Weight: 95kg	



## DYNALAR "HEAVY INDUSTRY"



### DYNALAR "HEAVY INDUSTRY"

REFLEX: 8

MOVEMENT ALLOWANCE: 6

M/Turn: 18m MPH 12mph

Jump (up): 3m (broad): 10m

BODY: 30

Lift: 1200kg Throw: 300m

Damage Mod: +8

HAND-TO-HAND

Punch: 3D10 Kick: 4D10

PHYSICAL STRUCTURE

HEAD

SP: 20

SDP: 27 (disabled), 37 (destroyed)

Options (Optic): two standard cybereyes, 4 free spaces each

Options (Audio): standard cyberaudio module: 6 free spaces,

Vocobox: NewThroat, 1 free space

Neuralware: processor, interface plugs, chipware socket

TORSO

SP: 20

SDP: 37/47

Options: 10 free spaces

RIGHT ARM W/HAND

SP: 20

SDP: 27/37

Options: 6 free spaces, standard hand

LEFT ARM W/HAND

SP: 20

SDP: 27/37

Options: 6 free spaces, standard hand

RIGHT LEG W/FOOT

SP: 20

SDP: 27/37

Options: 5 free spaces, standard foot

LEFT LEG W/FOOT

SP: 20

SDP: 27/37

Options: 5 free spaces, standard foot

### TOTAL PACKAGE COSTS

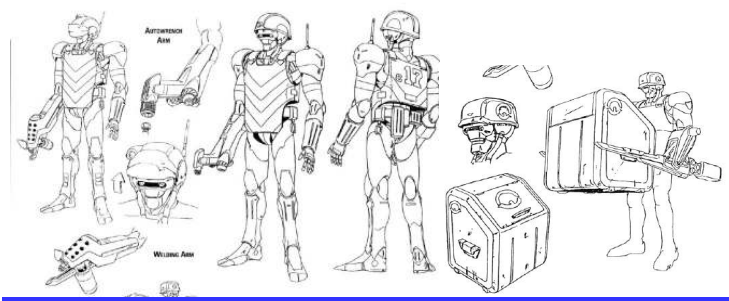
Eurodollars: 104,734eb

Humanity Cost: 20d6+1d6/2+2

Weight: 195kg

Sometimes in construction or labor, you just need pure brute strength on a job, and that's where the Heavy Industry, the big brother to the LI, comes in. It can uproot tree stumps, move rocks, a hold up steel girders. Doing the highly dangerous lifting jobs that require teams of men and scads of equipment all by itself does not come without a cost, as this is one the most damaging bodies in Dynalars catalogue to a persons humanity. Still, you rarely need more than one on a site, and if you choose carefully the humanity loss shouldn't be a problem, and if it is, you can always install behavior moddies.

## DYNALAR "LIGHT INDUSTRY"



### DYNALAR "LIGHT INDUSTRY"

REFLEX: 8

MOVEMENT ALLOWANCE: 6

M/Turn: 18m MPH 12mph

Jump (up): 3m (broad): 10m

BODY: 16

Lift: 560kg Throw: 140m

Damage Mod: +8

HAND-TO-HAND

Punch: 1D6+8 Kick: 2D6+8

PHYSICAL STRUCTURE

HEAD

SP: 15

SDP: 17 (disabled), 27 (destroyed)

Options (Optic): two standard cybereyes, 4 free spaces each

Options (Audio): standard cyberaudio module: 6 free spaces,

Vocobox: NewThroat, 1 free space

Neuralware: processor, interface plugs, chipware socket

TORSO

SP: 15

SDP: 27/37

Options: 6 free spaces,

RIGHT ARM W/HAND

SP: 15

SDP: 17/27

Options: 6 free spaces, standard hand

LEFT ARM W/HAND

SP: 15

SDP: 17/27

Options: 6 free spaces, standard hand

RIGHT LEG W/FOOT

SP: 15

SDP: 17/27

Options: 5 free spaces, standard foot

LEFT LEG W/FOOT

SP: 15

SDP: 17/27

Options: 5 free spaces, standard foot

### TOTAL PACKAGE COSTS

Eurodollars: 76,580eb

Humanity Cost: 12d6+1d6/2+2

Weight: 162kg

The Light Industry is exactly what it sounds like. With this model Dynalar takes full advantage of the quick change cyberarm mounts and has designed a series of arms specifically for this model allowing it unlimited versatility in it's environment. The forklift, Welder, and Power Wrench arms are just a few examples of the options available. Changing out the arms on this body takes only five minutes, and is just a simple matter of release, insert, lock, and go. With one man overseeing the limb changes and a foreman, a small crew of LI's can perform all the functions of a much larger group, and with quickslot Skill chips geared towards the various arms, you never have to worry mistakes or finding someone with the right training. While the Light and Heavy Industrial models aren't something any sane person would ever buy for themselves, they are quite popular with construction companies as Workmens Compensation body replacements. Still many workers who get implanted in these bodies demand the inclusion of a quick change biopod mount, and a secondary body for off duty work. Of course most companies don't mind this, as it indentures the worker even longer as he now has to pay off an increased bill.

# KIROSHI/ARASAKA "PRODIGY"

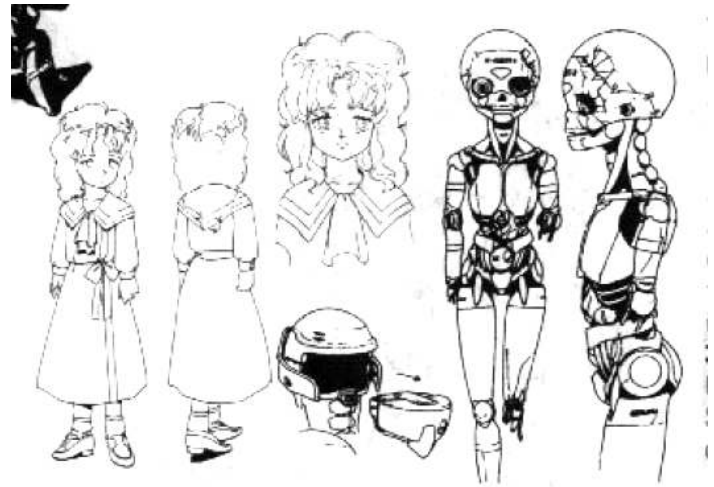


Competitors have long taken a hard look at the Raven Wiseman body, in Europe and America the questions generally follow along the lines of "how did they cram so much into that body?". In Japan they wonder, "why did they waste so much space?". The joint team of Kiroshi and Arasaka developers pondered this long and hard, and what they kept coming back to was the idea that Raven crammed all of that computer hardware into what was essentially a combat body. The R&D team for the Prodigy thought that out the window, why put all that into a combat frame if the body was never supposed to see combat. In fact, if the body works as it should, the amount of time spent in real space at all should be minimal. It was this philosophy that led to the next step, why not cram the whole mess into a child's body. No need to waste money on a full sized body, no need to waste money on enhanced reflexes, speed or strength, and you can conserve more energy for the computer systems if you don't have to power full sized limbs. You also have to worry less about the psychological effects, since the subject will be spending most of his time, even off-duty, immersed in the net, where braindance and virtual therapy can keep the subject happy and sane enough to get the job done. What they ended up with is a borg in a modified BU series child sized body with half a million eb in computer hardware stuffed into his body.

And thus the Prodigy was born. Orders are pouring in.

KIROSHI/ARASAKA "PRODIGY"			
REFLEX:		7	
MOVEMENT ALLOWANCE:		5	
M/Turn:	21m	MPH	14mph
Jump (up):	6m	(broad):	15m
BODY:		5	
Lift:	200kg	Throw:	50m
Damage Mod:		-2	
HAND-TO-HAND			
Punch:	1D6-2	Kick:	2D6-2
PHYSICAL STRUCTURE			
HEAD			
SP:		10	
SDP:		9 (disabled), 19 (destroyed)	
Options (Optic):		two standard cybereyes, Netvision, Image Enhance (L) Times square Plus (R) microvideo optic, Video imager,	
Options (Audio):		standard cyberaudio module: Microrecorder, Phone Splice, Scrambler, Tight beam radio link, enhanced audio,	
Vocobox:		NewThroat, sub-vocal, Volume,	
Neuralware:		processor, interface plugs, Wetdrive access link, cybermodem link, 6 universal links, chip ports, Datashielding, flipswitch, auto punchout option, Recordable data disk drive.	
TORSO			
SP:		10	
SDP:		14/24 SDP, Grade III emp shielding built in	
Options:		Kiroshi Military grade Cybermodem, INT-3 computer, 4 retracting link cables, auto injector	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP: 10		SP: 10	
SDP: 9/19		SDP: 9/19	
Options:	Techscanner, Compumods,25MU storage bank retracting link cables, Hand with Secretary Speed Fingers	Options:	6 free spaces, 25MU storage bank, retracting link cables, Hand with Secretary Speed Fingers
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP: 10		SP: 10	
SDP: 9/19		SDP: 9/19	
Options:	1.5 free spaces, 25MU storage bank, standard foot, 5 slot writable chipwaresocket,	Options:	25MU storage bank, standard foot, Satellite link, Laser Comm,
TOTAL PACKAGE COSTS			
Eurodollars:		537,430eb	
Humanity Cost:		20d6+2	
Weight:		50kg	

# ARASAKA BU-101XCA



At first glance, one finds themselves wondering what the difference is between this, and the civilian BU-100 full body replacement for children is. The answer my friends, is nothing... at least on the outside. However this may be the most insidious thing Arasaka has ever developed, and it was done at the behest of the CIA. The BU-101XCA is a standard BU-100 child body model that has been tweaked. The myomars have been tightened, and it has been given Japanese optics and audio, as well as assassination tools. No one ever looks twice at a child, no one ever even suspects that inside that child body is the mind of a trained assassin, nor do they expect that child's body to possess superhuman strength and speed. For target that have children, the body is equipped with a chipware socket for relevant data (peoples names, important locations and dates, home and common building layouts, etc) as well as a behavior moddy and voice synthesizer allowing the cyborg assassin to look and act exactly like the targets own progeny. Of course both the CIA and Arasaka deny this package is intended for assassination, instead maintaining it is purely for surveillance. The idea of putting adults in child bodies has merit it seems however, recently police in Night City have begun putting police in child bodies in order to ensnare pedophiles and child pornographers, although they use standard BU-100 bodies. (More info on the BU-100 body can be found in [Electric Dreams](#).)

## ARASAKA BU-101XCA

REFLEX: 12

MOVEMENT ALLOWANCE: 4 (12 with tightened myomars)

M/Turn: 36m

MPH 24mph

Jump (up): 10m

(broad): 20m

BODY: 4 (12 with tightened myomars)

Lift: 480kg

Throw: 120m

Damage Mod: +2

### HAND-TO-HAND

Punch: 1D6+2

Kick: 2D6+2

### PHYSICAL STRUCTURE

#### HEAD

SP: 10

SDP: 9 (disabled),  
19 (destroyed)

Options (Optic):

standard Japanese cybereyes with: Anti-dazzle (L&R), Low-Light, image enhancement, teleoptics, targeting scope (R), Infrared, Times Square Marquee, thermograph, Ultraviolet Time/Date display, (L)

Options (Audio):

standard Japanese audio with: Level dampener, Sound Editing, Voice stress analyzer, bug detector, radio link, scrambler, amplified hearing, 0.5 free space

Vocobox:

Japanese New Throat, Forked tongue, Voice Pattern, Subsonic, 0.75 free space

Neuralware:

processor, interface plugs, chipware socket, universal link, moddy slot, a/v recorder

#### TORSO

SP: 10

SDP: 14/24 SDP,

Options:

2 spaces, Quickchange biopod mount,

#### RIGHT ARM W/HAND

SP: 10

SDP: 9/19

Options: standard hand, scratchers, stinger, 2.1 spaces

#### LEFT ARM W/HAND

SP: 10

SDP: 9/19

Options: Standard hand, scratchers, slice and dice, 2.1 spaces

#### RIGHT LEG W/FOOT

SP: 10

SDP: 9/19

Options: 2 spaces, standard foot, hidden holster,

#### LEFT LEG W/FOOT

SP: 10

SDP: 9/19

Options: 2 spaces, standard foot, hidden holster,

### TOTAL PACKAGE COSTS

Eurodollars: 198,890eb

Humanity Cost: 12d6+4

Weight: 40kg



## MICROTECH "TAKARA SPORT"



The success behind the Takara body is the Microtech sponsored Full Conversion Martial Arts Combat Competition which airs weekly worldwide. Cybernetic tuners tweak and customize Takara bodies in a cross between a low rider competition and UFC fighting. The Takara body is perfect for these no holds barred, anything goes competition. And Takara's patented Bioluminescent covering makes for great television. The competition itself is so immensely popular due to the fact that the martial arts tournaments using these borg bodies are not only flashy, graceful, quick, and visually impressive to watch move, but also due to the fact that the contestants are all full conversion, with relatively inexpensive parts, viewers actually get to see the devastating effects and possibilities of martial arts without the rules that govern other competitions. These fights are to the death, or at least what would kill a flesh body. Deaths among the full conversion contestants are exceedingly rare. However limbs being torn off or broken, bodies being ripped to shreds, and even decapitations are standard. Also, due to the bioluminescent, chrome, and transparent coverings common to Takara bodies, lighting can be tailored to each bout, resulting in neon orgies of destruction, all the eye candy one could ever want. While the borg only martial arts are sometimes seen, the Takara body isn't made for that kind of stress, so more traditional martial arts are the general rule of thumb. The only rules for the contestants are as follows, the contestants basic body must be a standard civilian model, preferably Takara (though the upgrades and customizations are usually more expensive and unique than any civilian could ever afford), and they must only use melee weapons. Other than that all is fair. This competition has led to several innovative weapon and option implants, though there is little practical use for most of them outside the confines the competition.

## MICROTECH "TAKARA SPORT"

REFLEX: 8+	
MOVEMENT ALLOWANCE: 8+	
M/Turn: 24+m	MPH 16+mph
Jump (up): 6+m	(broad): 8+m
BODY: 8+	
Lift: 320+kg	Throw: 80m
Damage Mod: ?	
HAND-TO-HAND	
Punch: 1D6+?	Kick: 2D6+?
PHYSICAL STRUCTURE	
HEAD	
SP: 10	
SDP: 14 (disabled), 24 (destroyed)	
Options (Optic):	standard Japanese cybereyes with: 6 spaces each
Options (Audio):	standard Japanese audio with: 6 spaces
Vocobox: Japanese New Throat: 2 spaces	
Neuralware: processor, interface plugs,	
TORSO	
SP: 10	
SDP: 24/34 SDP	
Options: 5 free spaces,	
RIGHT ARM W/HAND	LEFT ARM W/HAND
SP: 10	SP: 10
SDP: 14/24	SDP: 14/24
Options: 5 free spaces, standard hand,	Options: 5 free spaces, standard hand,
RIGHT LEG W/FOOT	LEFT LEG W/FOOT
SP: 10	SP: 10
SDP: 14/24	SDP: 14/24
Options: 4 free space, standard foot	Options: 4 free space, standard foot
TOTAL PACKAGE COSTS	
Eurodollars: 32,540+eb	
Humanity Cost: 12d6+?	
Weight: 80+kg	

## CCMIC "TIMUR"



### CCMIC "TIMUR"

REFLEX: 10

MOVEMENT ALLOWANCE: 12

M/Turn: 36m MPH 24mph

Jump (up): 10m (broad): 20m

BODY: 14

Lift: 560kg Throw: 140m

Damage Mod: +4

HAND-TO-HAND

Punch: 1D6+4 Kick: 2D6+4

PHYSICAL STRUCTURE

HEAD

SP: 18

SDP: 20 (disabled), 30destroyed)

Options (Optic): standard cybereyes with 4 spaces each

Options (Audio): standard audio with 4 spaces

Vocobox: NewThroat w/ 1 space

Neuralware: processor, interface plugs, behavior moddy,

TORSO

SP: 18

SDP: 25/35 SDP

Options: auto injector, 5.5 spaces

RIGHT ARM W/HAND

SP: 18

SDP: 20/30

Options: 5 free spaces, standard hand

LEFT ARM W/HAND

SP: 18

SDP: 20/30

Options: 5 free spaces, standard hand

RIGHT LEG W/FOOT

SP: 18

SDP: 20/30

Options: 5 free spaces, Satyr leg. grip foot

LEFT LEG W/FOOT

SP: 20

SDP: 20/30

Options: 5 free spaces, Satyr leg. grip foot

### TOTAL PACKAGE COSTS

Eurodollars: 86,265eb

Humanity Cost: 14d6+3

Weight: 80kg

A very cheap, and slightly outdated full conversion combat borg from China. The Chinese military uses them extensively, and sells them around the world. However in china, getting such a body leaves you with two options, serve the military for life (or at least the police), or give back the body, at which point you can pay for a cheap body out of your own salary. Since interchangeable biopods are fairly rare in china, neither option is all that appealing. Also because the Chinese idea of cybertherapy usually entails even more government propaganda and indoctrination, cyberpsychosis tends to skate the edge. Of course drugs and behavior moddies are the Chinese way of dealing with this.

## BELO HORIZONTE "LUTADOR PRETO"



### BELO HORIZONTE "LUTADOR PRETO"

REFLEX: 10

MOVEMENT ALLOWANCE: 10

M/Turn: 30m MPH 20mph

Jump (up): 8m (broad): 10m

BODY: 10

Lift: 400kg Throw: 100m

Damage Mod: +1

HAND-TO-HAND

Punch: 1D6+1 Kick: 2D6+1

PHYSICAL STRUCTURE

HEAD

SP: 10

SDP: 24 (disabled), 34 (destroyed)

Options (Optic): standard cybereyes with: Low-Light, image enhancement, teleoptics, targeting scope (R), Infrared, (L)

Options (Audio): standard audio with: Level dampener, Sound Editing, amplified hearing, 0.5 free space

Vocobox: New Throat: 2 options

Neuralware: processor, interface plugs, smartgun link, vehicle link

TORSO

SP: 10

SDP: 34/44 SDP

Options: 5 free spaces,

RIGHT ARM W/HAND

SP: 10

SDP: 24/34

Options: 5 free spaces, standard hand,

LEFT ARM W/HAND

SP: 10

SDP: 24/34

Options: 5 free spaces, standard hand,

RIGHT LEG W/FOOT

SP: 10

SDP: 24/34

Options: 4 free space,

LEFT LEG W/FOOT

SP: 10

SDP: 24/34

Options: 4 free space,

### TOTAL PACKAGE COSTS

Eurodollars: 38,067eb

Humanity Cost: 10d6+ 4.5

Weight: 90kg

The Belo Horizonte "Lutador Preto" is Brazils only combat body, issued to both police and military. Since it is illegal to have implanted weapons or upgrade to superhuman strength, the Brazilians use a knock off of the Japanese Takara body from Microtech. And while this body has no implanted weapons, it does have a smartgun link, and the military model is usually issued a 6mm gatling gun which directly interfaces with his arm. The model is highly popular and widely exported due to the price, and outside of Portugal, mercenaries hire borg tuners to tweak the strength, speed and reflexes.

NANYA "HWARANG"



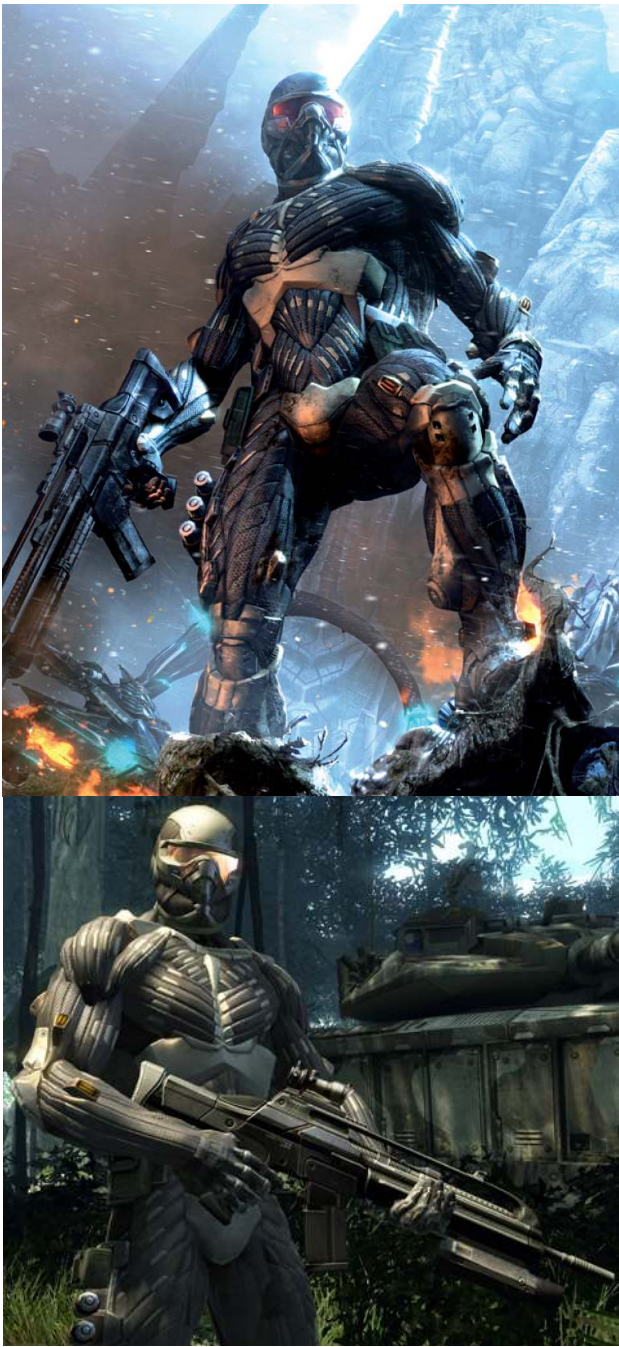
One of the few Full Conversion bodies produced in Korea, the Hwarang is a symbol of national pride, not only taking the name of its legendary warriors, but also the look as well. The body was designed as security for high ranking officials and government buildings. Very few are seen outside of Korea, and even in Korea they are rare.

NANYA "HWARANG"

REFLEX: 12	
MOVEMENT ALLOWANCE: 14	
M/Turn: 42m	MPH 28mph
Jump (up): 8m	(broad): 15m
BODY: 14	
Lift: 560kg	Throw: 140m
Damage Mod: +6	
HAND-TO-HAND	
Punch: 1D6+6	Kick: 2D6+6
PHYSICAL STRUCTURE	
HEAD	
SP: 20	
SDP: 24 (disabled), 34 (destroyed)	
Options (Optic):	standard cybereyes with: Anti-Dazzle, image enhancement, teleoptics, thermograph
Options (Audio):	standard audio with 4 spaces
Vocobox:	New Throat: 2 options
Neuralware:	processor, interface plugs,
TORSO	
SP: 20	
SDP: 34/44 SDP	
Options: 5 free spaces,	
RIGHT ARM W/HAND	LEFT ARM W/HAND
SP: 20	SP: 20
SDP: 24/34	SDP: 24/34
Options: 5 free spaces, standard hand,	Options: 5 free spaces, standard hand,
RIGHT LEG W/FOOT	LEFT LEG W/FOOT
SP: 20	SP: 20
SDP: 24/34	SDP: 24/34
Options: 4 free space,	Options: 4 free space,
TOTAL PACKAGE COSTS	
Eurodollars: 38,067eb	
Humanity Cost: 10d6+ 4.5	
Weight: 90kg	

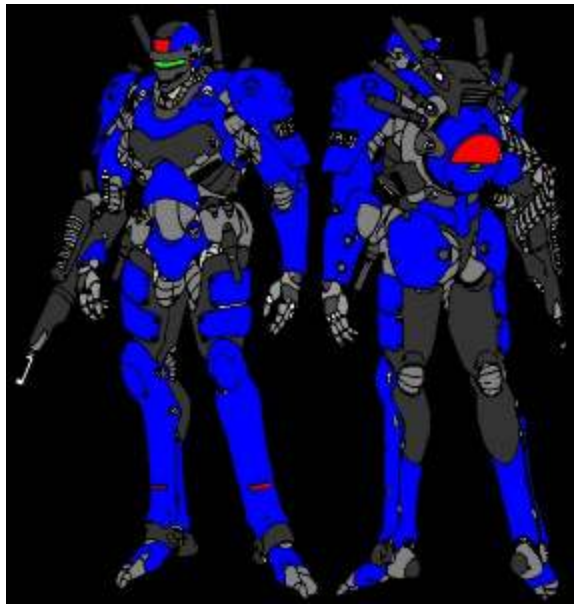


MILITECH "CRYSIS"



A light combat body, a standard choice for replacement for United States military personnel due to the relatively low cost while maintaining combat efficiency.

MILITECH "CRYSIS"			
REFLEX: 15			
MOVEMENT ALLOWANCE: 15			
M/Turn:	45m	MPH mph	
Jump (up):	6m	(broad): 15m	
BODY:		8 (16, thanks to the +8 BOD tightened myomars)	
Lift:	640kg	Throw: 160m	
Damage Mod: +6			
HAND-TO-HAND			
Punch:	1D6+6	Kick: 2D6+6	
PHYSICAL STRUCTURE			
HEAD			
SP: 14			
SDP:		24 (disabled), 34 (destroyed)	
Options (Optic):		standard cybereyes with: Anti-dazzle, Low-Light , image enhancement, teleoptics, targeting scope (L&R),	
Options (Audio):		standard audio with: Level dampener, Sound Editing, radio link, scrambler, amplified hearing,	
Vocobox:		New Throat, Voice Pattern, Subsonic,	
Neuralware:		processor, interface plugs, Kerenzikov +2, smartgun link, vehicle link	
Sensory Extensions:		R. audio video recorder w/ IR, Anti Dazzle, and Image Enhancement. LL. Satellite link, laser comm.	
TORSO			
SP: 14			
SDP:		34/44 SDP with built in Grade 2 EMP hardening and Arasaka Therm-Optic Camouflage	
Options:		1.25 free spaces, EMP suite, IR Thermal Dam, Laser Detector, Monowire winch and grapple	
RIGHT ARM W/HAND		LEFT ARM W/HAND	
SP:	14	SP:	14
SDP:	24/34	SDP:	24/34
Options:	2 free spaces, climbers, Tazer grip	Options:	Climbers, Flashbulb
RIGHT LEG W/FOOT		LEFT LEG W/FOOT	
SP:	14	SP:	14
SDP:	24/34	SDP:	24/34
Options:	4 free space,	Options:	4 free space,
TOTAL PACKAGE COSTS			
Eurodollars:		110,503eb	
Humanity Cost:		22d6+ 2.5	
Weight:		90kg	



### ENFORCER II

REF: 12

MA: 16

M/TURN: 48 MPH: 50

JUMP(UP): 8m (broad): 15m

BOD: 14

LIFT: 560KG THROW: 140M

DAMAGE MOD: +4

PUNCH: 1D6+6 KICK: 2D6+6

### PHYSICAL STRUCTURE

#### HEAD

SP: 30

SDP: 25 (DISABLED) 35 (DESTROYED)

RIGHT ARM/HAND	TORSO	LEFT ARM/HAND
SP:30	SP: 30	SP: 30
SDP: 25/35	SDP: 25/45	SDP: 25/35

RIGHT LEG/FOOT	LEFT LEG/FOOT
SP: 30	SP:30
SDP: 25/35	SDP: 25/35

#### OPTIONS:

3 cyberoptics, (l. & R. targeting scope, thermograph, low lite, anti dazzle0 (C. times square, Teleoptics, video recorder, image enhancement)

Audio: (voice stress analyzer, radio link, digital recording link, amplified hearing, sound editing,)

voice synthesizer with loud speaker option

#### Weapons:

Leg holster

grenade storage

taser grips

other options:

black book micro computer

striptape dispenser

retracting light bars

#### ADDONS:

5.56mm MG

ammo hopper with 300 rounds

electronet system (built into the ammo hopper, launches 6 grapnels attached to 20m of electrified woven monowire, can act as an entangling attack, to block of an area, or in an emergency as a grappling system) Add-on armor plates (give an extra 5 sp to all locations)

#### TOTAL PACKAGE COSTS

EB: 125,000 EB

HUMANITY: 25D6-2

# LIGHT ARTILLERY



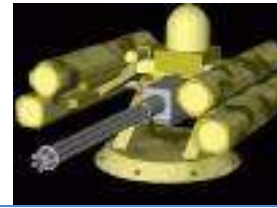
<b>Model:</b>	<b>D-30 Gun-howitzer</b>	<b>Type:</b>	<b>heavy gun-howitzer</b>
<b>Caliber:</b>	<b>120mm</b>	<b>Accuracy:</b>	<b>Varies (-3 ~ +2)</b>
<b>Damage:</b>	<b>12d10 / PEN 7. In direct-fire mode, HEAT rounds can be used against armored targets (PEN 12 HEAT).</b>	<b>Blast area:</b>	<b>6m</b>
<b>Ammo supply:</b>	<b>reloaded every shot</b>	<b>Rate of fire:</b>	<b>1/3 (normal. In a pinch, it can fire in ½ rate for short periods)</b>
<b>Reliability:</b>	<b>Standard</b>	<b>Range:</b>	<b>17.000 m (indirect fire), 1.000m (direct fire)</b>
<b>Deploy time:</b>	<b>5 minutes</b>	<b>Price:</b>	<b>varies</b>

D-30 is a generic name for numerous copies of the original Russian D-30 (in fact, designated as 2A18M) gun-howitzer. D-30's are produced in a variety of countries, and thus they do vary in quality (which affects accuracy and reliability. Typical Chinese model – one of the most popular variants – is WA 0, ST. Russian ones are tougher – WA +1, VR). They are good, basic heavy artillery, capable of pretty long-ranged fire, and can be used as direct-fire artillery as well. D-30 can be towed by an APC, but a typical truck does the job as well. Minimum crew is 4 soldiers, but the original Russian specifications called for an 8 – man crew.

A brand-new Russian D-30 costs 13'000 eb. A Chinese one can be bought for 11'000 eb.

If you're desperate enough to look for a tenth-handed Mozambiquan one, you can find it for as little as 10'000e\$ (but be sure your insurance covers explosions).

A single round costs 70eb, and 3 rounds can fit into 1 space. The gun itself takes 14 spaces.



<b>Model:</b>	<b>IAI "Bouncer"</b>	<b>Type:</b>	<b>air-defense turret</b>
<b>Caliber:</b>	<b>.50 cal</b>	<b>Accuracy:</b>	<b>+1</b>
<b>Damage:</b>	<b>6d10 / PEN 3</b>	<b>Blast area:</b>	<b>none</b>
<b>Ammo supply:</b>	<b>reloaded every shot</b>	<b>Rate of fire:</b>	<b>250</b>
<b>Reliability:</b>	<b>VR</b>	<b>Range:</b>	<b>500m (direct fire only)</b>
<b>Deploy time:</b>	<b>Immediate (mounted)</b>	<b>Price:</b>	<b>15,000 eb</b>

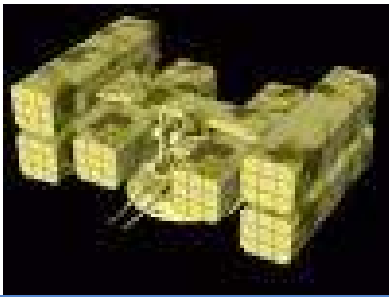
"Bouncer" is an air-defense weapon set. It consists of a 12,7mm minigun, 4 VSAM's (IR-homing, what MaxMetal calls "active missiles") and a target-acquisition radar. The set can be mounted on an armored vehicle, a big jeep (Humvee or equivalent) or a small trailer. It's pretty effective as a close-range, light AA defense system, and the Israelis sell quite a number of them.



<b>Model:</b>	<b>IAI SkyGuard</b>	<b>Type:</b>	<b>air defense turret</b>
<b>Caliber:</b>	<b>.50 cal</b>	<b>Accuracy:</b>	<b>+1</b>
<b>Damage:</b>	<b>6d10 / PEN 3</b>	<b>Blast area:</b>	<b>none</b>
<b>Ammo supply:</b>	<b>1000</b>	<b>Rate of fire:</b>	<b>250</b>
<b>Reliability:</b>	<b>VR</b>	<b>Range:</b>	<b>500m (direct fire only)</b>
<b>Deploy time:</b>	<b>Immediate (mounted)</b>	<b>Price:</b>	<b>17,000 eb</b>

Big brother to the Bouncer system, SkyGuard is slightly bigger and heavier (so it's usually installed on an armored truck chassis, or APC), but it packs 18 missiles instead of just 4! Apart from that, those two systems don't differ significantly.





<b>Model:</b>	<b>IAI SkyShield</b>	<b>Type:</b>	<b>air defense turret</b>
<b>Caliber:</b>	<b>20mm</b>	<b>Accuracy:</b>	<b>0</b>
<b>Damage:</b>	<b>8d10 / PEN 4</b>	<b>Blast area:</b>	<b>none</b>
<b>Ammo supply:</b>	<b>200 per gun (400 total)</b>	<b>Rate of fire:</b>	<b>45 per gun (90 total)</b>
<b>Reliability:</b>	<b>VR</b>	<b>Range:</b>	<b>800m (direct fire only)</b>
<b>Deploy time:</b>	<b>Immediate (mounted)</b>	<b>Price:</b>	<b>35,000 eb</b>

The biggest kid in the family, SkyShield packs twin 20mm gun for close-in work, and a whopping 54 VSAMs as it's main firepower. The Israelis went along the "the more, the better" line, but weren't successful. Although this system allows for larger ammo reserve, most militaries don't consider it a worthy investment – it's weight calls for an MBT chassis, and simulation shows it has no chance of surviving on the battlefield long enough to make use of all it's missiles. For the same weight, most armies would prefer a long-raged system, even if it would had only a fraction of SkyShield's missile reserve.



<b>Model:</b>	<b>Militech AGM-218 Haymaker</b>	<b>Type:</b>	<b>support missile launcher</b>
<b>Caliber:</b>	<b>200 mm</b>	<b>Accuracy:</b>	<b>+2</b>
<b>Damage:</b>	<b>28D10 HE (PEN 14)</b>	<b>Blast area:</b>	<b>18m</b>
<b>Ammo supply:</b>	<b>3</b>	<b>Rate of fire:</b>	<b>1-3 (note: only 1 missile can be controlled by operator at a time)</b>
<b>Reliability:</b>	<b>ST</b>	<b>Range:</b>	<b>25,000m (indirect fire only)</b>
<b>Deploy time:</b>	<b>2 minutes</b>	<b>Price:</b>	<b>20,000 eb</b>

The Haymaker was projected to provide heavy fire support to light troops and in difficult area, where conventional artillery cannot be used because of some reasons. The system carries 3 heavy surface-to-surface missiles, that are equipped with twin

guidance system – they can be controlled by the gunner, thanks to a camera in the nose, or home on a laser-sighted (by adequately-equipped trooper on-site) target. Missiles are mounted on a light trailer that carries all the necessary equipment, with detachable control panel (30m wire link). The trailer can be towed by any light vehicle of a jeep's size or bigger.

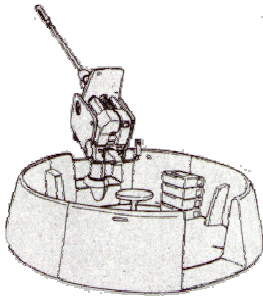
These missiles can use any artillery warheads, and are often equipped with HEAT anti-tank warheads.

A single AGM-218 Haymaker missile costs 2,000 eb, and takes 3 spaces. It can be carried by aircraft as well.



<b>Model:</b>	<b>Mauser Bk-107</b>	<b>Type:</b>	<b>light AA gun</b>
<b>Caliber:</b>	<b>27mm</b>	<b>Accuracy:</b>	<b>+2</b>
<b>Damage:</b>	<b>9d10 / PEN 3</b>	<b>Blast area:</b>	<b>none</b>
<b>Ammo supply:</b>	<b>50 per barrel (200 total)</b>	<b>Rate of fire:</b>	<b>70 per barrel (280 total)</b>
<b>Reliability:</b>	<b>VR</b>	<b>Range:</b>	<b>800m</b>
<b>Deploy time:</b>	<b>1 minute</b>	<b>Price:</b>	<b>12,000 eb</b>

Your standard light AA gun from Mauser, Bk-107 can be posted almost anywhere. It uses a built-in diesel generator to provide electricity for it's low-light vision equipment, optional targeting computers, as well as electrically controlled rotation and elevation. Bk-107 lacks target acquisition radar, but can be linked into battery net for central target acquisition. If you don't want to use the generator, electricity can be supplied by main line. The EDF uses these both on the field and on her naval vessels.



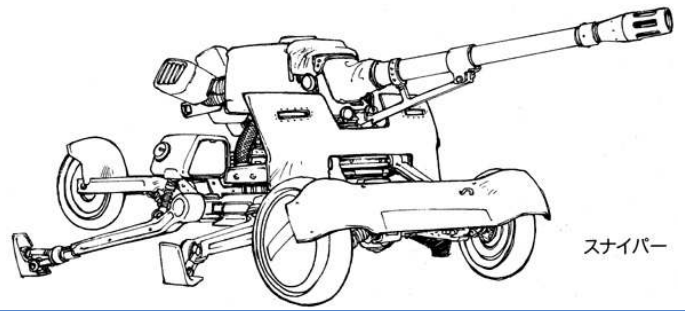
<b>Model:</b>	<b>Oerlikon Gun-Nest</b>	<b>Type:</b>	<b>light AA post</b>
<b>Caliber:</b>	<b>25mm</b>	<b>Accuracy:</b>	<b>+1</b>
<b>Damage:</b>	<b>8d10</b>	<b>Blast area:</b>	<b>none</b>
<b>Ammo supply:</b>	<b>50</b>	<b>Rate of fire:</b>	<b>25</b>
<b>Reliability:</b>	<b>VR</b>	<b>Range:</b>	<b>600m</b>
<b>Deploy time:</b>	<b>20 minutes if assembly required, 5 minutes if not.</b>	<b>Price:</b>	<b>1,000 eb</b>

This general-purpose defense post consists of a 25mm autocannon on a pintle mount, and lightly-armored (SP 25, 50% protection for crew) gun-nest made of grade-grade steel (it can be disassembled for ease of transport). A single crewman operates the gun, but the space within the post can house several more men – or, as seen here, spare ammo magazines. The gun-nest is a popular gate – protection set, since 25mm are likely to stop anything short of a full-fledged IFV from charging the gate.



<b>Model:</b>	<b>Militech "Mule"</b>	<b>Type:</b>	<b>mountain howitzer</b>
<b>Caliber:</b>	<b>105mm</b>	<b>Accuracy:</b>	<b>+1</b>
<b>Damage:</b>	<b>11d10 (PEN 6)</b>	<b>Blast area:</b>	<b>6m</b>
<b>Ammo supply:</b>	<b>reloaded every shot</b>	<b>Rate of fire:</b>	<b>1/3</b>
<b>Reliability:</b>	<b>ST</b>	<b>Range:</b>	<b>12 kilometers</b>
<b>Deploy time:</b>	<b>3 minutes</b>	<b>Price:</b>	<b>10,000eb</b>

A lighter, smaller, more portable (it can be broken into several man-portable components) if somewhat short-ranged variant of the standard 105mm howitzer, Mule is designed as a budget replacement for Haymaker missile system. It can be towed by a jeep as well, and 105mm rounds do pack quite a punch. And they cost mere 500eb apiece (comparing to 2,000eb for a Haymaker). The Mule requires a 4-man crew.



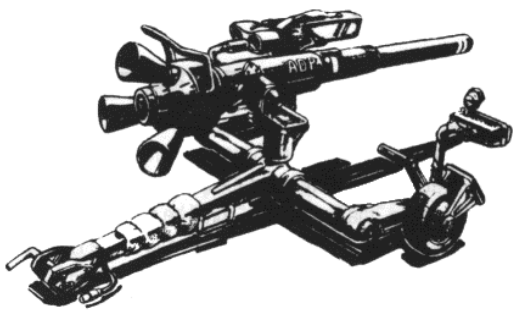
<b>Model:</b>	<b>CCMIC Type 63</b>	<b>Type:</b>	<b>general-purpose field gun</b>
<b>Caliber:</b>	<b>90mm</b>	<b>Accuracy:</b>	<b>-1</b>
<b>Damage:</b>	<b>10d10 (PEN 5)</b>	<b>Blast area:</b>	<b>6m</b>
<b>Ammo supply:</b>	<b>reloaded every shot</b>	<b>Rate of fire:</b>	<b>1/5</b>
<b>Reliability:</b>	<b>UR</b>	<b>Range:</b>	<b>750m</b>
<b>Deploy time:</b>	<b>2 minutes</b>	<b>Price:</b>	<b>12,000eb</b>

This general-purpose battlefield gun (adapted from a light tank) would be quite okay, if not the shoddy workmanship. It requires 4-man crew, and can be used against a wide variety of targets. And it's cheap!



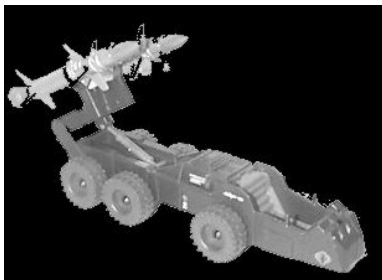
<b>Model:</b>	<b>FN-Arasaka Peacekeeper</b>	<b>Type:</b>	<b>dual heavy machine gun</b>
<b>Caliber:</b>	<b>15mm BRG</b>	<b>Accuracy:</b>	<b>+1</b>
<b>Damage:</b>	<b>7d10</b>	<b>Blast area:</b>	<b>none</b>
<b>Ammo supply:</b>	<b>100 per gun (200 total)</b>	<b>Rate of fire:</b>	<b>30 per gun (60 total)</b>
<b>Reliability:</b>	<b>VR</b>	<b>Range:</b>	<b>600 m</b>
<b>Deploy time:</b>	<b>Immediate (mounted)</b>	<b>Price:</b>	<b>4000eb</b>

A heavy weapon for police forces, the Peacekeeper is intended primarily to be pintle-mounted (a reinforced pintle mount is required) on vehicles, like small patrol boats. It packs a punch for it's class, and can be comfortably operated by a single crewman.



<b>Model:</b>	<b>Norinco Type 411</b>	<b>Type:</b>	<b>recoilless gun</b>
<b>Caliber:</b>	<b>105mm</b>	<b>Accuracy:</b>	<b>+1</b>
<b>Damage:</b>	<b>10d10 / PEN 10 HEAT</b>	<b>Blast area:</b>	<b>6m</b>
<b>Ammo supply:</b>	<b>reloaded every shot</b>	<b>Rate of fire:</b>	<b>1/4</b>
<b>Reliability:</b>	<b>ST</b>	<b>Range:</b>	<b>800m, direct fire only</b>
<b>Deploy time:</b>	<b>2 minutes</b>	<b>Price:</b>	<b>2500eb</b>

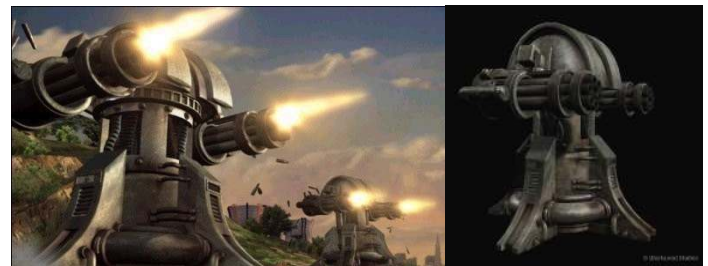
Budget AT gun, the Type 411 is a simple yet effective method for lobbing HEAT rounds (as well as other projectiles that don't rely on kinetic energy). Since it is rather lightweight and produces no troublesome recoil, it's sometimes used in urban combat units. However, be wary of the back blast – it can ruin your day.



<b>Model:</b>	<b>Rostovic "Shashka"</b>	<b>Type:</b>	<b>artillery rocket</b>
<b>Caliber:</b>	<b>200mm</b>	<b>Accuracy:</b>	<b>-3</b>
<b>Damage:</b>	<b>15d10</b>	<b>Blast area:</b>	<b>15m</b>
<b>Ammo supply:</b>	<b>varies by launcher</b>	<b>Rate of fire:</b>	<b>any (rocket salvos possible)</b>
<b>Reliability:</b>	<b>ST</b>	<b>Range:</b>	<b>6 km, direct or indirect fire</b>
<b>Deploy time:</b>	<b>depends on launcher</b>	<b>Price:</b>	<b>1500 eb per rocket</b>

"Shashka" is a general-purpose support rocket. As with many Russian systems, questionable manufacturing quality leads to some reliability problems, but apart from that, Shashka is a good weapon in it's class. If you want to provide a devastating rocket barrage, simply link a few dozen of these, and let them off. Here, a double launcher can be seen on a modified Indian Army's recon buggy.

Shashka can be carried and fired by aircraft – it takes 3 spaces per rocket



<b>Model:</b>	<b>Militech Guardian</b>	<b>Type:</b>	<b>sentry gun</b>
<b>Caliber:</b>	<b>25mm</b>	<b>Accuracy:</b>	<b>Skill 15</b>
<b>Damage:</b>	<b>8d10 (PEN 4)</b>	<b>Blast area:</b>	<b>none</b>
<b>Ammo supply:</b>	<b>1000 rounds per gun (2000 total)</b>	<b>Rate of fire:</b>	<b>224 per gun (448 total)</b>
<b>Reliability:</b>	<b>ST</b>	<b>Range:</b>	<b>500m (direct fire, won't engage targets behind this range)</b>
<b>Deploy time:</b>	<b>several hours (generally a stationary system)</b>	<b>Price:</b>	<b>24,000eb</b>

The Guardian is not much more than a bigger, more powerful APEX system (Chromebook 1). It consists of a 2.5 meter tall tower, with two 25mm GAU-12/U Gattling guns and an optical / IR target acquisition system with computer control. Usually, Guardians are controlled from a security command center, by a human operator who assigns them targets and conditions for opening fire, but they can be turned in fully automated mode, and kill anything not fitting in pre-programmed database of forbidden targets (yes, they may be programmed to ignore targets wearing some type of ID transceiver, much like APEX).

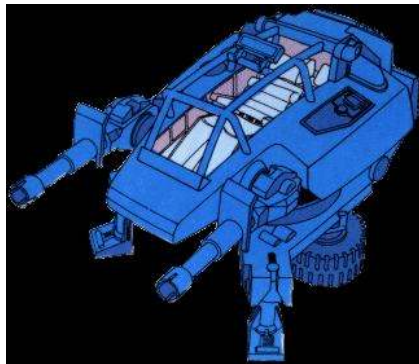
Each tower has batteries capable of sustaining it's operations for 6 hours, but they're usually powered via land-line, and linked to command center by cable links as well. Each tower is armored up to SP 30, and has SDP 90.





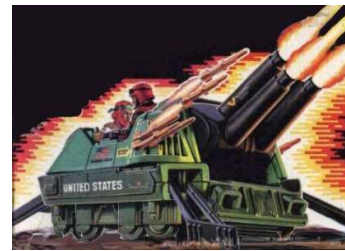
<b>Model:</b>	Norinco Type 44	<b>Type:</b>	howitzer
<b>Caliber:</b>	280 mm	<b>Accuracy:</b>	-1
<b>Damage:</b>	16d10 (PEN 8)	<b>Blast area:</b>	reloaded every shot
<b>Ammo supply:</b>	48m	<b>Rate of fire:</b>	1 / 10
<b>Reliability:</b>	ST	<b>Range:</b>	18 km
<b>Deploy time:</b>	10 minutes	<b>Price:</b>	15'000eb

This short-barreled (by modern standards) Chinese howitzer seems to be technically closer to a mortar... It was invented primarily as river craft weapon, installed on gunboats for heavy fire support. Type 44 lobs over 200kg projectiles, so it is usually equipped with an autoloader to help reloading (it doubles fire rate). Still, this weapon takes 20 spaces if installed on a vehicle, and every projectile is an another space (and 900 eb). Not to mention the quality of the whole item is less than perfect. They sell a lot of these in Africa.



<b>Model:</b>	Bofors Valkyrie	<b>Type:</b>	AA gun
<b>Caliber:</b>	30mm	<b>Accuracy:</b>	+2
<b>Damage:</b>	9d10	<b>Blast area:</b>	3m
<b>Ammo supply:</b>	100 per gun (200 total)	<b>Rate of fire:</b>	25 per gun (50 total)
<b>Reliability:</b>	VR	<b>Range:</b>	800m
<b>Deploy time:</b>	immediate, can fire while being towed	<b>Price:</b>	18,000eb

A modern, twin-barreled AA gun, Valkyrie is fully stabilized system and can be fired while being towed from any light truck, or it can be set to a stationary position in just under 2 minutes. Valkyrie sports it's own target acquisition radar, as well as IR sensors and a laser rangefinder. The EDF buys these weapons in bulk due to their versatility and low price.



<b>Model:</b>	MILITECH "SLAM"	<b>Type:</b>	Short range howitzer
<b>Caliber:</b>	90mm	<b>Accuracy:</b>	+2
<b>Damage:</b>	10d10 (PEN 5)	<b>Blast area:</b>	3m
<b>Ammo supply:</b>	4 per gun (16 total)	<b>Rate of fire:</b>	1 per gun (4 total)
<b>Reliability:</b>	VR	<b>Range:</b>	4km (indirect) 2 (direct)
<b>Deploy time:</b>	immediate, can fire while being towed	<b>Price:</b>	18,000eb

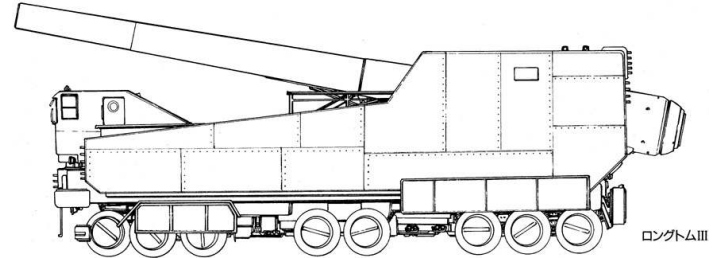
Equipped with its own laser rangefinder and advanced targeting computer, the Slam is able to lob its shells with astounding accuracy. The rounds are gravity fed from a magazine system beside the barrels, and in a heated battle, extra crewmen can even drop new rounds in while the gun is in use. The weapon requires a crew of two, one to fire the weapon, the other to man the radar man the weapons meager defense system. Consisting of ten 2" rockets, it at least has some small means of defense against helicopters and AV's. Not an altogether effective defense, but a defense nonetheless. It takes 2 minutes to ready the weapon for stationary defense, though it can fire while being towed.



<b>Model:</b>	GE WHIRLWIND	<b>Type:</b>	AA gun
<b>Caliber:</b>	.50 cal	<b>Accuracy:</b>	+2
<b>Damage:</b>	6d10	<b>Blast area:</b>	3m
<b>Ammo supply:</b>	1000 per gun (2000 total)	<b>Rate of fire:</b>	250 per gun (50 total)
<b>Reliability:</b>	VR	<b>Range:</b>	800m
<b>Deploy time:</b>	immediate, can fire while being towed	<b>Price:</b>	12,000eb

Some weapons never become obsolete. The whirlwind is a twin mounted .50 calibre gatling gun, while it was originally designed for anti aircraft fire, it is also devastating as an anti personnel weapon. It can fire while being towed, or can be hard placed as a stable gun position. While traveling it is fed from its own ammo supply, but when mounted in a stationary position it can be fitted with much larger ammo drums or belt fed for continual fire. The weapon is equipped with it's own target acquisition computer and laser rangefinder.

# HEAVY ARTILLERY



Top Speed:	40 mph	Acc/Decc:	5/5
Crew:	32	Range:	300mi
Passengers:	5	Cargo:	0 tons
Maneuver:	-3	SDP:	220
SP:	75	Type:	truck
Mass:	42 tons	Cost:	see below

Model:	SCUD II	Type:	Ballistic Missile Launcher
Caliber:	880 mml	Accuracy:	-2
Damage:	980kg warhead of either conventional or mass-destruction type	Blast area:	depends on warhead
Ammo supply:	reloaded every shot	Rate of fire:	1 shot per 30 minutes (provided that spare missiles and a loading crane are all available)
Reliability:	UR	Range:	550km (indirect fire only)
Deploy time:	20 minutes	Price:	1 million eb

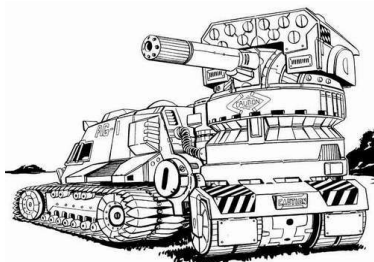
Model:	NORINCO Type 114 gun	Type:	long-ranged, self-propelled howitzer
Caliber:	380 mm	Accuracy:	-3
Damage:	30d10 / PEN15 if conventional, HE ammo is used.	Blast area:	72m
Ammo supply:	reloaded every shot	Rate of fire:	1 per 6 minutes
Reliability:	UR	Range:	46 kilometers, indirect fire only.
Deploy time:	1 hour	Price:	1,000,000 eb

This is an (2020-upgraded) unlicensed copy of the original SCUD / SS-1 Soviet ballistic missile. One of the favorite toys of third-world dictators, Scud can hit a 50m circle from about 550 kilometers. Since it carries a one-ton explosive warhead, or nuclear, biological or chemical warhead (chemical are most likely – they’re cheap, and easy to produce), greater precision isn’t required. The Scud can’t track any targets – it’s inertial guidance system leads it to hit a pre-destined place on Earth, no matter what will be there. Please note that any modern counter-missile system will most probably blast the Scud off the sky before it could reach it’s target.

Each missile costs 20,000eb (plus whatever warhead you want for it), and takes 50 spaces (launcher takes 60 spaces). Here, it’s mounted on a knock-off of the original Russian MAZ-453 vehicle, but it is not unknown to have Scuds installed on seagoing vessels (although this tends to hamper their accuracy). They are sold exhaustively in Asia and Africa.

There’s only one probable answer to the question – why did the Chinese made this monstrosity? Because they could. Type 114 rests on a specially-designed, 16-wheeled carriage that requires a hour of work by the 30-man crew to safely deploy all the stabilizers and recoil-absorbing plows. It needs to be overhauled (in a proper workshop) every 20 shots, to check whether the carriage is intact. The barrel has to be replaced every 40 shots. Reloading requires a separate crane (every projectile weights 700 kg!) and ammo carriers. Still, some people do buy these –they’re impressive, have nice range, and can be used to launch ABC munitions.

Every round for this beast costs 1,000eb and takes up 2 spaces. The gun itself costs 1,000,000 eb, and takes 40 spaces.

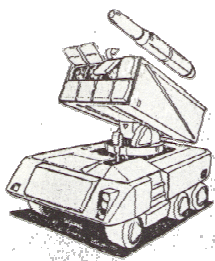


Top Speed:	50 mph	Acc/Decc:	15/15
Crew:	3	Range:	200mi
Passengers:	2	Cargo:	0
Maneuver:	+3	SDP:	200
SP:	90	Type:	OTHER
Mass:	1.3 tons	Cost:	See Below

Model:	PAN-EUROPE "ZORYA"	Type:	Mobile AA System
Caliber:	20mm	Accuracy:	0
Damage:	8d10 (PEN 4)	Blast area:	none
Ammo supply:	3000	Rate of fire:	100
Reliability:	VR	Range:	500m (direct fire)
Deploy time:	none	Price:	160,000 eb

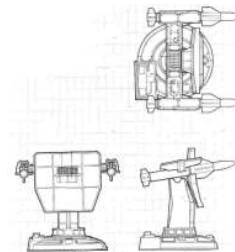
A complete anti-aircraft system consisting of a 20mm vulcan and ten VSAM missiles, all in one self propelled package.

**SPECIAL EQUIPMENT:** military radio, GPS, laser rangefinder, visual rangefinder, satellite uplink, navigation system,



Model:	Pan-Europe Archer	Type:	portable AA missile system
Caliber:	200mm	Accuracy:	Skill 20
Damage:	15d10 (PEN 7)	Blast area:	12m
Ammo supply:	8	Rate of fire:	2
Reliability:	VR	Range:	15 km
Deploy time:	30 seconds	Price:	18,000eb

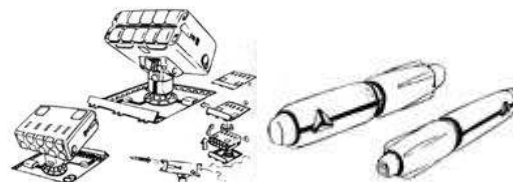
Archer is the most typical of the European, small AA missile systems. A pack of 8 IR-homing missiles rests in a box-like container, along with simple targeting electronics. The whole weapon is either stationary, or mounted on a vehicle – in this case, AMX “Lupin”, French armored car. Archer uses either vehicle-mounted radar (not included here), a battery radar, or some other form of target acquisition.



Model:	Pan-Europe Lancer	Type:	medium-ranged AA system
Caliber:	350mm	Accuracy:	Skill 20
Damage:	17d10 (PEN 9)	Blast area:	12 meters
Ammo supply:	2 missiles	Rate of fire:	2
Reliability:	VR	Range:	80 km
Deploy time:	several hours (stationary system)	Price:	267,000eb

Big brother to the Archer system, Lancer uses medium-ranged anti-aircraft missiles with active radar homing (they’re capable of semiactive homing as well). The system includes target acquisition radar, and can be set to operate without human supervision. Since it’s pretty big, Lancer tends to be used as stationary, base defense systems and ship-mounted variants.

Each missile costs 25,000 eb and takes 3 spaces

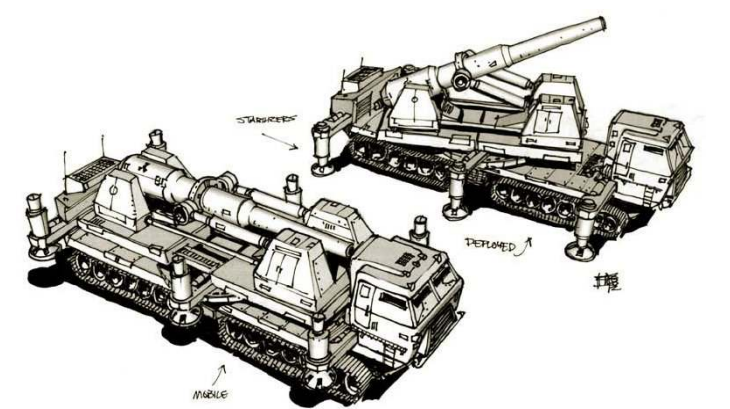


Model:	Arasaka Tetsubo	Type:	anti-aircraft missile system
Caliber:	280mm	Accuracy:	+2 / Skill 15
Damage:	15d10 (PEN 10 HEAT)	Blast area:	none
Ammo supply:	10 missiles	Rate of fire:	5
Reliability:	VR	Range:	1500m, direct fire
Deploy time:	10 seconds (from concealed silo). Placement of the silo itself takes several hours at least.	Price:	95’000eb

The Tetsubo (named after Japanese war club, essentially a steel baseball bat almost 2m long) is a concealable stationary missile launcher designed specifically for U.S. armed forces land and naval base defense. These are especially useful on naval vessels as they retract into the deck, maximizing peacetime deck space while concealing the vessels true armament.



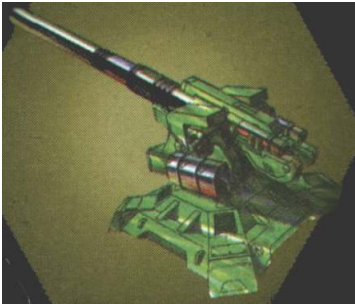
Missiles are either passive radar-riders (1700 eb apiece) or active IR homing (3000 eb apiece) – usually a 50/50 mix is used.



Top Speed:	35 mph	Acc/Decc:	5/5
Crew:	5	Range:	300mi
Passengers:	0	Cargo:	0 tons
Maneuver:	-3	SDP:	240
SP:	80	Type:	truck
Mass:	49 tons	Cost:	see below

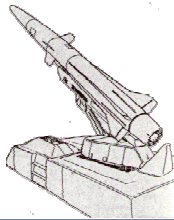
Model:	Skoda “Dora”	Type:	heavy self-propelled howitzer
Caliber:	305 mm	Accuracy:	0
Damage:	20d10 (PEN 10)	Blast area:	72m
Ammo supply:	reloaded every shot	Rate of fire:	1 per minute
Reliability:	VR	Range:	25 km
Deploy time:	5 minutes	Price:	30 million eb

If you really need a big-ass gun, buy from Skoda. Even if howitzers that big are an obsolete idea, Skoda makes them for the willing customers, using all the technological wonders of 21st century. The vehicle – a specially-projected tracked carrier from Tatra company – can ride wherever is enough space to fit it, and the gun is completely computer-controlled. Stabilizers do deploy on a command, fixing the behemoth to the ground at best possible angle, and the carriage turns and elevates the barrel into ordered position. A second, accompanying ammo vehicle, based on the very same design, loads Dora using it’s own crane, and the howitzer is then aimed and fired – all that with the crew staying comfortably within vehicles.



Model:	Soltam M-6	Type:	long-range gun
Caliber:	203 mm	Accuracy:	0
Damage:	27d10 (PEN 14)	Blast area:	10m
Ammo supply:	reloaded every shot (uses autoloader)	Rate of fire:	1/5
Reliability:	VR	Range:	70 km
Deploy time:	stationary weapon	Price:	325,000eb

South African creation, and it’s really frightening. This monstrosity has been created along similar lines as Dora – modern technology for an obsolete application. M-6 are used as coastal defense guns – their recoil makes them useless in anything but fixed defense positions, and usually the ports are the only installations that may need such defenses. In fact, modern defense systems are usually anti-surface missile batteries, and M-6 has an advantage over these: there’s a number of ways to fool or destroy missile in flight, but no way to stop a cannon round once it’s fired. A logical conclusion, such gun must be stopped from firing – which can be easily achieved in a number of ways.



Model:	Tupolev “Akula”	Type:	anti-ship missile
Caliber:	400mm	Accuracy:	skill 20
Damage:	40d10 (PEN 20)	Blast area:	12m
Ammo supply:	reloaded every shot	Rate of fire:	1
Reliability:	ST	Range:	300 kilometers
Deploy time:	stationary only	Price:	1.9 million eb

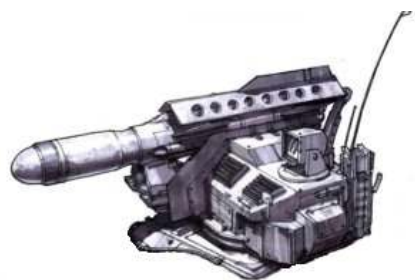
The modern player in the anti-ship field, Akula (“Shark” – it’s common to see these missiles with shark teeth paintjobs) is a work of art. Guided by active radar and optical (in the final phase) homing systems, the missile will take erratic evasive maneuvers (planned by her fuzzy-logic computer) to protect the missile against enemy Phalanx missile defense systems. And it can ruin the day of any ship, including the biggest supercarriers. This is Russia most devastating weapon, and it sells them to the EDF, which makes the United States very nervous.



Model:	MILITECH "DARK HUNTER"	Type:	long-ranged AA system
Caliber:	350mm	Accuracy:	Skill 20
Damage:	17d10 (PEN 9)	Blast area:	12 meters
Ammo supply:	4 missiles	Rate of fire:	2
Reliability:	VR	Range:	120 km
Deploy time:	several hours (stationary system)	Price:	867,000eb

For land and naval defense, the Dark Hunter missile system is the American answer to the EDF's Lancer. The missiles have a longer range, but are drastically higher in price for the same end result.

Each missile costs 30,000 eb and takes 3 spaces



Model:	Militech "Geneva"	Type:	anti-ship missile
Caliber:	420mm	Accuracy:	skill 18
Damage:	43d10 (PEN 22)	Blast area:	12m
Ammo supply:	reloaded every shot	Rate of fire:	1
Reliability:	ST	Range:	300 kilometers
Deploy time:	stationary only	Price:	3.4 million eb

Proving that they can spend money better than anyone else, the US has its own anti-ship weapon. It performs similarly to its Russian counterpart, though the blast is more contained and it's not quite as intelligent for only a slightly bigger ban and

nearly 3 times the cost.



Model:	ARASAKA "HYPERFIRE"	Type:	Railgun
Caliber:	6cm (60mm gauss)	Accuracy:	+3
Damage:	42d10 (PEN 40)	Blast area:	72m
Ammo supply:	5	Rate of fire:	1 per minute
Reliability:	VR	Range:	2500 km
Deploy time:	Immediate (must be hard mounted and reinforced)	Price:	????

Somewhere, on an island in the pacific off the coast of Japan, Arasaka has a top secret research facility, fully sponsored by the United States government. On this island is being manufactured the most powerful gun ever built, a railgun chambered in 60mm gauss. Supposedly the US military has plans of putting this nightmare on an aircraft carrier, that's the only vessel big enough to mount and fire this weapon. Initial tests project that the weapon has a range of almost 1600 miles. In other words, you could shell Fort Worth Texas from Manhattan New York. The weapon project is making the rest of the world very nervous, especially due to the rumor circulating that one of the stipulations for building the weapon was that Japan would receive the first completed weapon, making China and Korea extremely nervous. Not only that, but with a carrier mounted weapon of this size, all you would need would be to park somewhere in international waters off of Europe and you could pretty much attack any country, without setting off early warning systems. Load the weapon with Mass Destruction able ammunition, and you have an exceedingly scary scenario. It is also conceivable that the weapon could be used to knock out orbital satellites and stations. Many people are beginning to fear another Colorado Springs incident, especially in light of the current conflict in Africa. In theory when complete, the weapon will use satellite targeting, for pinpoint accuracy. The weapon has yet to be fired, in fact no hard evidence exists that the weapon even exists except this grainy image and rumors.



<b>Top Speed:</b>	<b>100 mph</b>	<b>Acc/Decc:</b>	<b>15/15</b>
<b>Crew:</b>	<b>4</b>	<b>Range:</b>	<b>220mi</b>
<b>Passengers:</b>	<b>2</b>	<b>Cargo:</b>	<b>0</b>
<b>Maneuver:</b>	<b>+1</b>	<b>SDP:</b>	<b>200</b>
<b>SP:</b>	<b>90</b>	<b>Type:</b>	<b>OTHER</b>
<b>Mass:</b>	<b>1.1 tons</b>	<b>Cost:</b>	<b>See Below</b>

<b>Model:</b>	<b>Militech M-576 "MEANDOG"</b>	<b>Type:</b>	<b>Mobile AA gun</b>
<b>Caliber:</b>	<b>30mm</b>	<b>Accuracy:</b>	<b>-1</b>
<b>Damage:</b>	<b>9d10 (PEN 5)</b>	<b>Blast area:</b>	<b>none</b>
<b>Ammo supply:</b>	<b>3000</b>	<b>Rate of fire:</b>	<b>250</b>
<b>Reliability:</b>	<b>ST</b>	<b>Range:</b>	<b>500m (direct fire)</b>
<b>Deploy time:</b>	<b>none</b>	<b>Price:</b>	<b>525,000 eb</b>

Because if someone else has one, the United States is obsessively compelled to develop their own. The Meandog is one of the most dangerous toys the US military has to play with. It is equipped with a huge turret mounted 2 million dollar GE-1240 30mm gatling cannon (12 spaces, another 10 for the ammo pod), 2 5-shot Hellfire missile pods, a .50 cal machinegun , 4 IR smoke projectors, 2 flare launchers, and is fast and agile enough to maneuver it's way out of most dangerous situations safely.

**SPECIAL EQUIPMENT:** military radio, GPS, laser rangefinder, visual rangefinder, satellite uplink, navigation system.



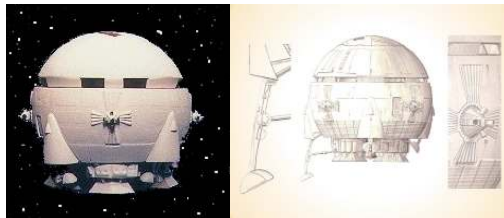
# SMALL SPACECRAFT



<b>Model:</b>	<b>Mitsubishi-Koryidansu Kobune</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>OTV</b>	<b># burns:</b>	<b>10</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC, S,</b>
<b>Passengers:</b>	<b>8</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>1x20 m3 (internal cargo hold), 3 flitters</b>	<b>Computer Rating:</b>	<b>2 (10 MU)</b>
<b>SP:</b>	<b>1-3</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>6</b>	<b>Overkill:</b>	<b>3</b>
	<b>Cost:</b>	<b>60 million eb</b>	

Kobune is an orbital ferry, capable of taking small craft to locations they couldn't have reached on their own. It can exchange the flitters for cargo containers (each of them being roughly 30 m3 in volume). It is also used for military operations sometimes, carrying assault squad and either troop pods or small combat vehicles, like minifighters. If no landing on any planetary body is planned, almost the whole "ring" part of the structure can be stowed up with cargo (giving out additional 200 m3 of cargo).

**ARMAMENT:** 2 (usually a railgun and a defensive weapon)



<b>Model:</b>	<b>IEC Mammoth</b>	<b>Drive:</b>	<b>Chemical</b>
<b>Type:</b>	<b>Lander (Mars-Certified)</b>	<b># burns:</b>	<b>6</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>15</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>200 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>3</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>8</b>	<b>Overkill:</b>	<b>3</b>
	<b>Cost:</b>	<b>100 million eb</b>	

IEC Mammoth is the biggest planetary lander available. It was projected to shuttle large amounts of cargo and personnel from orbit to surface of Mars, but – until there's a need for it – it's used at Luna. Although Mammoth is a very cost-effective mean of moving bulk cargo, it is rarely needed.

**ARMAMENT:** 6 (usually defensive and missiles mix)

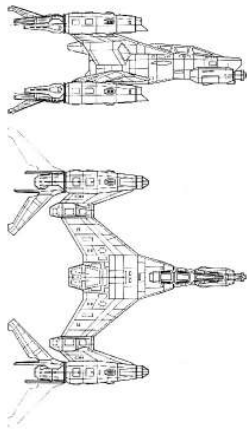


<b>Model:</b>	<b>IEC Colt</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>flitter</b>	<b># burns:</b>	<b>4</b>
<b>Crew:</b>	<b>1</b>	<b>Power:</b>	<b>Batteries</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>none</b>	<b>Computer Rating:</b>	<b>2</b>

<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>3</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>20 million eb</b>	

One of the early “minifighters”, Colt was an attempt to create a cheap spacefighter. It carries quite a punch for it’s size, packing two ASAT missiles. However, it’s fuel reserves makes it even less practical than a delta – Colt has to be launched from a space installation or carrier craft, as it cannot start from most space bodies on it’s own.

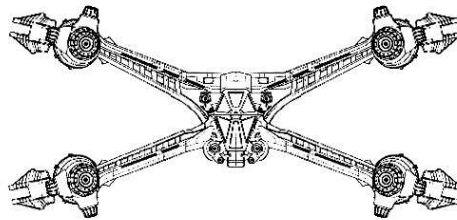
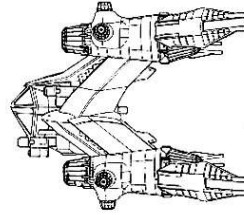
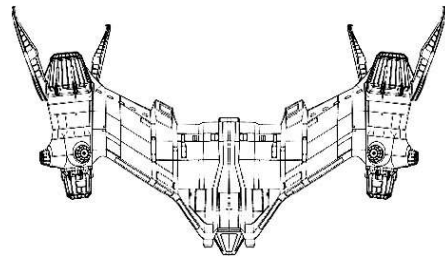
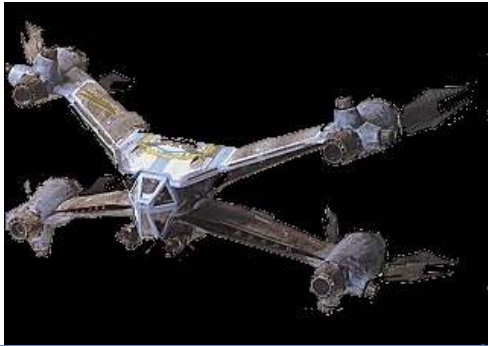
ARMAMENT: 3 (usually a kinetic weapon and 2 missiles)



<b>Model:</b>	<b>Tupolev Tu-216 “Gryzoa”</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>Delta</b>	<b># burns:</b>	<b>8</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>55%</b>
<b>Cargo:</b>	<b>3 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>2</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>SDP:</b>	<b>6</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>100 million eb</b>	

Gryzoa (“Terror”) is the modern NeoSoviet delta, a sturdy, typically Russian combat spacecraft. While it can start from Earth on it’s own, Tu-216 is usually carried out by a rocket (space shuttle – like).

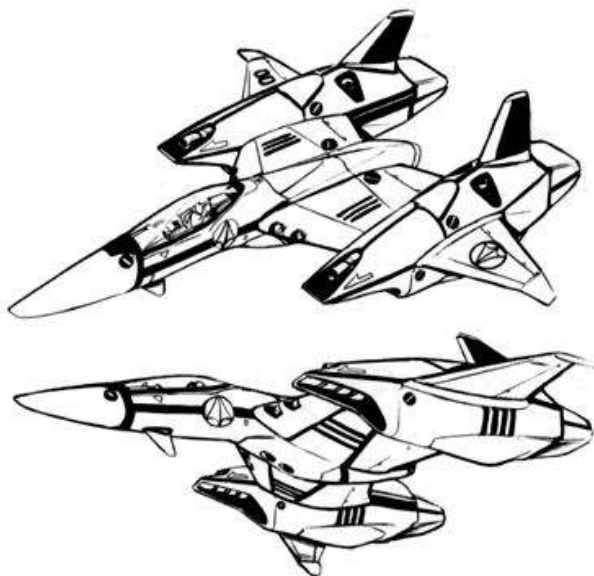
ARMAMENT: 8 (usually a defensive weapon, a kinetic weapon or railgun, and 6 missiles)



<b>Model:</b>	<b>Aerospatiale "Tigre"</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>delta</b>	<b># burns:</b>	<b>8</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>65%</b>
<b>Cargo:</b>	<b>2 m3</b>	<b>Computer Rating:</b>	<b>3</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>5</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>120 million eb</b>	

Effect of Euro-Soviet joint project, Tigre (Tiger) is more technologically advanced then Gryoza. In a typical Euro way, it has much better sensors and better processing power, although it carries less weaponry and is not as sturdy. ESA doctrine calls Tigres operating in pairs, and they are usually launched into orbit as a pair carried by the same Ariane rocket. However (which is a quite unique capability) Tigres may choose to release themselves from the carrying rocket at any moment and enter the orbit on their own (which is intended as a measure for countering enemy counter-missile attacks).

**ARMAMENT:** 7 (usually two defensive, one projectile, 4 missiles)



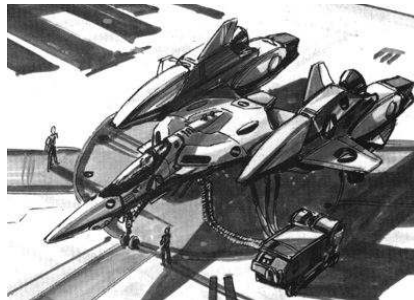


<b>Model:</b>	<b>Boeing Raptor</b>	<b>Drive:</b>	<b>chemical (jet turbine / scramjet)</b>
<b>Type:</b>	<b>delta / spaceplane (kind of...)</b>	<b># burns:</b>	<b>5</b>
<b>Crew:</b>	<b>1</b>	<b>Power:</b>	<b>B</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>30%</b>
<b>Cargo:</b>	<b>0</b>	<b>Computer Rating:</b>	<b>1</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>2</b>	<b>Overkill:</b>	<b>1</b>
	<b>Cost:</b>	<b>30 million eb</b>	

Raptor was one of the original low-orbital attack fighters, built for USAF. It is a clumsy jet, but it's able of reaching high-atmosphere under conventional drive (thus it uses only 2 of it's burns to leave Earth), then reaching the low orbit to attack it's prey with it's ASAT missiles. It wasn't wildly effective, and now is discontinued in favor of delta craft. Surplus Raptors are being sold on the open market, and some have been transported into orbit.

The idea however hadn't vanished, and nowadays is continued in the form of minifighters. (Note: while few are produced anymore, used models go for dirt cheap, around 2-3 mil eb usually)

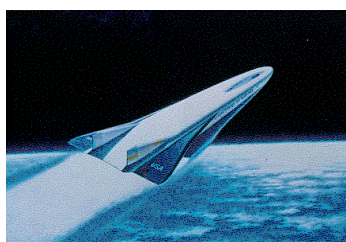
ARMAMENT: 2 (missiles)



<b>Model:</b>	<b>Boeing Raptor II</b>	<b>Drive:</b>	<b>chemical (jet turbine / scramjet)</b>
<b>Type:</b>	<b>delta / spaceplane (kind of...)</b>	<b># burns:</b>	<b>5</b>
<b>Crew:</b>	<b>1</b>	<b>Power:</b>	<b>B</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>35%</b>
<b>Cargo:</b>	<b>0</b>	<b>Computer Rating:</b>	<b>1</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>2</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>37 million eb</b>	

The upgraded and modified variant of the original Raptor, Raptor II is sturdier, better armed and has superior electronics. However, it had a short career, quickly replaced by true deltas. Only a few were produced. (note, while few new Raptor II's are produced, used ones are pretty cheap, like 3-4 million eb)

ARMAMENT: 3 (2 missiles and an early kinetic gun)

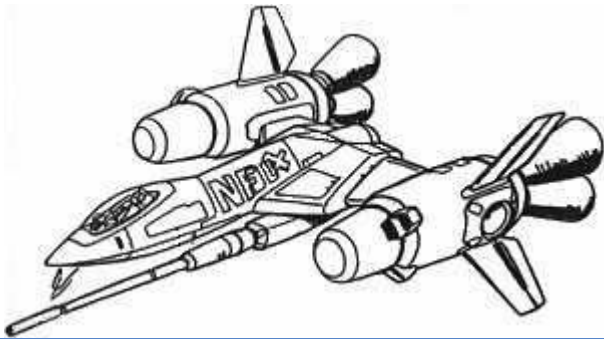


<b>Model:</b>	<b>NASA Reagan-class</b>	<b>Drive:</b>	<b>chemical (scramjet)</b>
<b>Type:</b>	<b>spaceplane</b>	<b># burns:</b>	<b>8</b>

<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>22</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>55 m3</b>	<b>Computer Rating:</b>	<b>1</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>7</b>	<b>Overkill:</b>	<b>3</b>
	<b>Cost:</b>	<b>Cost: 300 million eb</b>	

Successor to the Orient Express series, Reagan is the modern US spaceplane. Not as big as Aries or Hermes, it has a better cargo capacity, and enough teeth to hold it’s own. NASA uses them to ferry personnel and supplies to it’s orbital installations.

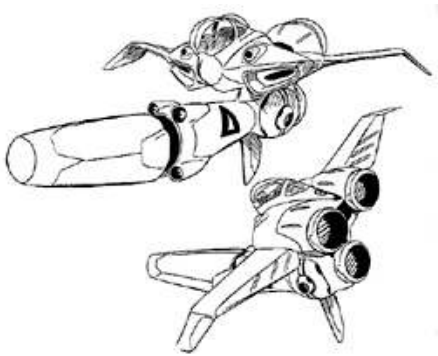
ARMAMENT: 4 (usually 2 defensive, 2 missiles)



<b>Model:</b>	<b>Bae Pilum</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>flitter</b>	<b># burns:</b>	<b>4</b>
<b>Crew:</b>	<b>1</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>55%</b>
<b>Cargo:</b>	<b>0</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>4</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>15 million eb</b>	

A modern minifighter from British Aerospace, Pilum is an as-is craft – it doesn’t carry much stuff, just a single railgun, but it serves well as a patrol craft, and thus is a welcomed “poor man’s delta” for smaller organizations.

ARMAMENT: 1 (kinetic gun)



<b>Model:</b>	<b>Rockwell “Lark”</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>work module</b>	<b># burns:</b>	<b>3</b>
<b>Crew:</b>	<b>1</b>	<b>Power:</b>	<b>B, S</b>
<b>Passengers:</b>	<b>1</b>	<b>sensors:</b>	<b>30%</b>
<b>Cargo:</b>	<b>2 m3</b>	<b>Computer Rating:</b>	<b>1</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>2</b>	<b>Overkill:</b>	<b>1</b>

**Cost:**

**3 million eb**

The Lark is an orbital tugboat, used to ferry cargo containers between space stations. It is also used to assist in docking of large craft, for salvage operations, and to collect supply barges launched by massdrivers. There were situations when Larks were equipped with weapons (usually kinetic guns or missiles), but they are not combat ships, and arming them is rather a desperate move.

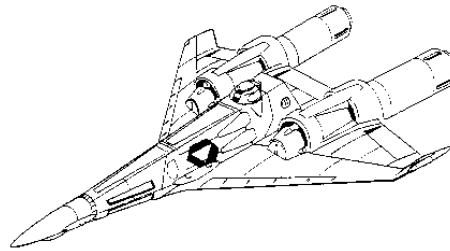
**ARMAMENT:** 1 (usually not installed, as it would interfere with Lark's primary function)



<b>Model:</b>	<b>MDD Cyclops</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>cargo OTV</b>	<b># burns:</b>	<b>8</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>1</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>12x 30 m3 (detachable containers)</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>8</b>	<b>Overkill:</b>	<b>4</b>
	<b>Cost:</b>	<b>60 million eb</b>	

Cyclops is one of the heavy – duty vehicles used to haul cargo. Lots of cargo – 360 m3 of containerized cargo on each Cyclops. They're big, not very fast or maneuverable, and usually not used in military applications (even though their cargo capacity would make them useful as replenishment tenders).

**ARMAMENT:** 2 (usually at least one defensive)



<b>Model:</b>	<b>MIG "Striela"</b>	<b>Drive:</b>	<b>chemical (jet turbine / scramjet)</b>
<b>Type:</b>	<b>delta / spaceplane (kind of...)</b>	<b># burns:</b>	<b>4</b>
<b>Crew:</b>	<b>1</b>	<b>Power:</b>	<b>B</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>25%</b>
<b>Cargo:</b>	<b>0</b>	<b>Computer Rating:</b>	<b>1</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>2</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>25 million eb</b>	

Russian equivalent to Raptor, Striela ("Arrow") is slightly sturdier, but it's electronics can't stand to any standard. Still, if you want to trash something in space, and you want to do it cheap, a surplus Striela (and Soviets sell them used for about 2 million eb, few questions asked), is the best option.

**ARMAMENT:**





<b>Model:</b>	<b>Grumman “Shadow”</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>combat OTV</b>	<b># burns:</b>	<b>10</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>60%</b>
<b>Cargo:</b>	<b>1 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>2</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>7</b>	<b>Overkill:</b>	<b>4</b>
	<b>Cost:</b>	<b>100 million eb</b>	

Shadow (and it’s competitor, Spectre) are USAF’s projects for creating space superiority. These craft resemble deltas, but they are not meant to operate from Earth (however, they are streamlined, so they can handle limited atmosphere, like upper levels of Earth’s and Mars’ atmospheres) – they will operate from carrier craft, asteroid bases (like the Kirkwood station), and – in a pinch – from Luna.

ARMAMENT: 8 (usually one defensive, one kinetic – the turret under the nose - and six missiles)



<b>Model:</b>	<b>Northrop “Spectre”</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>combat OTV</b>	<b># burns:</b>	<b>10</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>70%</b>
<b>Cargo:</b>	<b>1 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>6</b>	<b>Overkill:</b>	<b>3</b>

**Cost:**

**90 million eb**

Main competitor to Shadow, Spectre is a bit more fragile, but also lighter and equipped with superior electronics.

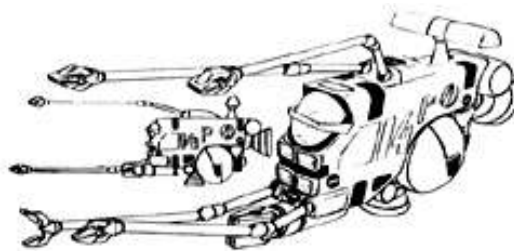
ARMAMENT: 8 (usually one defensive, one kinetic, two missiles)



Model:	Mitsubishi "Gunstar"	Drive:	chemical
Type:	combat OTV	# burns:	12
Crew:	2	Power:	B, FC
Passengers:	0	sensors:	65%
Cargo:	1 m3	Computer Rating:	3
SP:	2	Actions/Turn:	2
DP:	8	Overkill:	4
	Cost:	138 million eb	

Late to the competition between the Shadow and the Spectre, the Gunstar from Mitsubishi takes the best ideas from both and then crams even more into a package only slightly larger and more expensive.

ARMAMENT: 8 (usually 2 defensive, 2 kinetic, 4 missiles)



Model:	JAB L-6 (aka "Lobster")	Drive:	chemical
Type:	Maintenance OTV	# burns:	10
Crew:	2	Power:	B, FC, S
Passengers:	1	sensors:	50%
Cargo:	20 m3	Computer Rating:	2
SP:	2	Actions/Turn:	2
DP:	6	Overkill:	4
	Cost:	70 million eb	

One of the more common OTVs, Lobster is often criticized for it's fragile construction. However, it's still a very useful vehicle, and it's manipulator arms are quite precise. If you don't press it into duty under fire, you can trust the Lobster to get the work done.

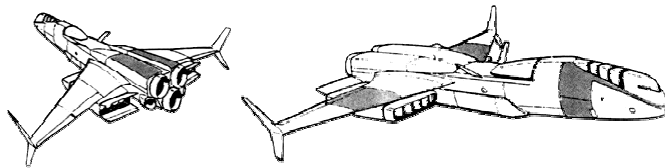
ARMAMENT: none



<b>Model:</b>	<b>Aerospatiale VA-22 (aka "le Metro")</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>passenger OTV</b>	<b># burns:</b>	<b>10</b>
<b>Crew:</b>	<b>4</b>	<b>Power:</b>	<b>B, FC, S</b>
<b>Passengers:</b>	<b>16</b>	<b>sensors:</b>	<b>45%</b>
<b>Cargo:</b>	<b>2x10 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>5</b>	<b>Overkill:</b>	<b>3</b>
	<b>Cost:</b>	<b>45 million eb</b>	

One of the older, less sturdy OTV models, Metro ("subway") is still quite popular, especially when it comes to moving personnel over longer distances. While slightly outdated, this craft has proportionally spacious living quarters, arranged with the comfort only the French are able to achieve. Not that they are outright luxurious, but Metros were projected in the time predating modern "single open space" conception, and thus are heavily divided into small, but comfortable living spaces, and a lot of effort was put into keeping crew and passengers comfortable on longer voyages.

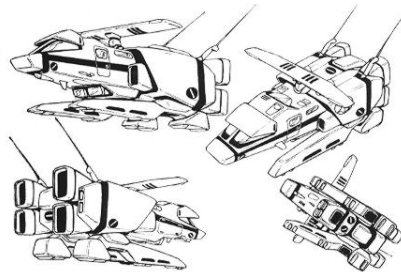
**ARMAMENT: 1**



<b>Model:</b>	<b>Mitsubishi Kogai</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>delta</b>	<b># burns:</b>	<b>7</b>
<b>Crew:</b>	<b>3</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>10</b>	<b>sensors:</b>	<b>80%</b>
<b>Cargo:</b>	<b>4 m3</b>	<b>Computer Rating:</b>	<b>3</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>3</b>
<b>DP:</b>	<b>5</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>110 million eb</b>	

This otherwise nondescript Japanese delta outclasses it's competitors when it comes down to electronics. Sensor package is superior to any Euro or American model, and the computers onboard allow the single pilot to control Kogai better than any two-man crew on competitor ships.

**ARMAMENT: 7 (usually one defensive, one laser, one kinetic and 4 missiles)**



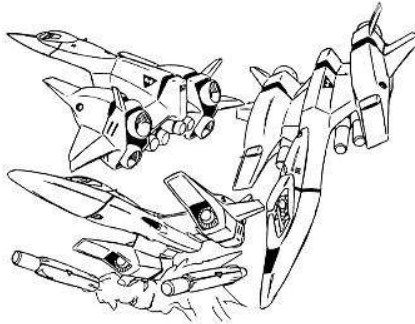
<b>Model:</b>	<b>JAB L-4 (aka "Rabbit")</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>passenger OTV</b>	<b># burns:</b>	<b>8</b>
<b>Crew:</b>	<b>3</b>	<b>Power:</b>	<b>B, FC</b>



<b>Passengers:</b>	<b>10</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>20 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>5</b>	<b>Overkill:</b>	<b>3</b>
	<b>Cost:</b>	<b>35 million eb</b>	

The Rabbit is a Mitsubishi shuttle OTV popular with corporate foremen and spacer families who can afford it. Slightly outdated, however it handles well, and can carry a fair amount of people and equipment.

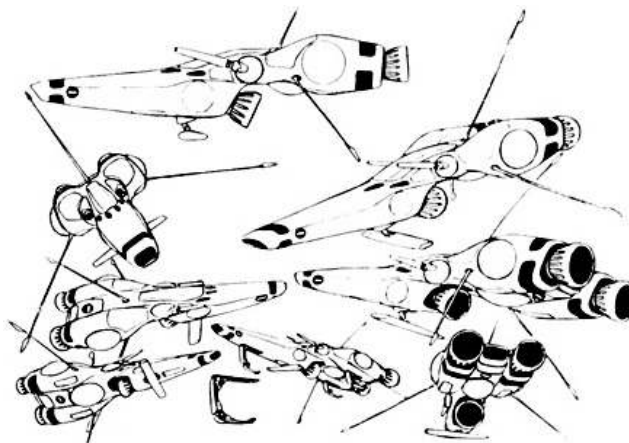
**ARMAMENT:** none



<b>Model:</b>	<b>Dornier Sternjager</b>	<b>Drive:</b>	<b>chemical (jet turbine / scramjet)</b>
<b>Type:</b>	<b>delta / spaceplane (kind of...)</b>	<b># burns:</b>	<b>5</b>
<b>Crew:</b>	<b>1</b>	<b>Power:</b>	<b>B</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>30%</b>
<b>Cargo:</b>	<b>0</b>	<b>Computer Rating:</b>	<b>1</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>2</b>	<b>Overkill:</b>	
	<b>Cost:</b>	<b>35 million eb</b>	

European equivalent to Raptor and Striela, Sternjager (“Starfighter”) is quite heavily armed for it’s size – and odd move, considering typical European tendency to go rather sensor-heavy than gun-heavy. It was produced in very limited numbers and sells used for 3-4 million eb.

**ARMAMENT:** 4 (missiles)



<b>Model:</b>	<b>Utopia Vulture</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>flitter</b>	<b># burns:</b>	<b>4</b>
<b>Crew:</b>	<b>1</b>	<b>Power:</b>	<b>B</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>0</b>	<b>Computer Rating:</b>	<b>1</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>1</b>

<b>DP:</b>	<b>3</b>	<b>Overkill:</b>	<b>1</b>
	<b>Cost:</b>	<b>13 million eb</b>	

A product of the orbital Utopia corporation, Vulture presents yet another approach to the minifighter idea. Small, light, and dirt cheap, it however gets the job done.

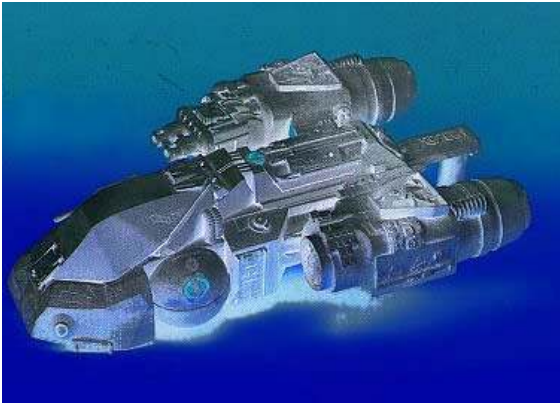
ARMAMENT: 1 (twin laser, counts as single weapon)



<b>Model:</b>	<b>Boeing/NASA Atlantis</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>mini-shuttle</b>	<b># burns:</b>	<b>5</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B</b>
<b>Passengers:</b>	<b>6</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>50 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>7</b>	<b>Overkill:</b>	<b>3</b>
	<b>Cost:</b>	<b>100 million eb</b>	

A nondescript space shuttle from Boeing, it sacrifices combat capabilities for passenger spaces. All in all, this makes it a pretty universal vehicle, well-selling on the private market.

ARMAMENT: 2



<b>Model:</b>	<b>IEC OTV (aka "Brick")</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>OTV</b>	<b># burns:</b>	<b>7</b>
<b>Crew:</b>	<b>4</b>	<b>Power:</b>	<b>B, FC, S</b>
<b>Passengers:</b>	<b>3</b>	<b>sensors:</b>	<b>30%</b>
<b>Cargo:</b>	<b>2x 10 m3</b>	<b>Computer Rating:</b>	<b>1</b>
<b>SP:</b>	<b>2</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>7</b>	<b>Overkill:</b>	<b>3</b>
	<b>Cost:</b>	<b>30 million eb</b>	

The Brick (named after it's slab-like appearance) was the first OTV produced. Nowadays, it's long outclassed by newer, shinier, and more effective models – but still can be encountered sometimes, usually as a corporate executives private vehicle, or in the hands of a smaller spacer work crew.

ARMAMENT: 1 (usually none installed)



Model:	Aerospatiale VM-2 (aka “Bubble”)	Drive:	chemical
Type:	work module	# burns:	2
Crew:	1	Power:	B, S
Passengers:	0	sensors:	30%
Cargo:	4 m3	Computer Rating:	1
SP:	1	Actions/Turn:	1
DP:	3	Overkill:	1
	Cost:	4 million eb	

The Bubble is the standard work module in ESA stations. Whereas not very sturdy, it does well in it’s usual assignment, and is pretty comfortable – thus allowing for prolonged shifts without losing concentration.

ARMAMENT: none

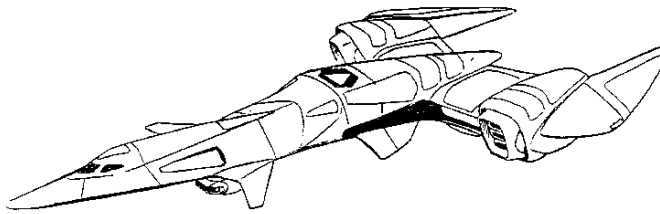


Model:	Orbital Air Seraphim	Drive:	chemical
Type:	delta	# burns:	7
Crew:	2	Power:	B, FC
Passengers:	0	sensors:	55%
Cargo:	2 m3	Computer Rating:	2
SP:	1	Actions/Turn:	2
DP:	5	Overkill:	2
	Cost:	80 million eb	

Another nondescript delta, OA’s Seraphim is a typical example of it’s class nowadays. Here, shown in the last phase of launch, just before jettisoning the external fuel tank it uses to reach the orbit.

ARMAMENT: 8 (usually one defensive, one laser, 6 missiles)

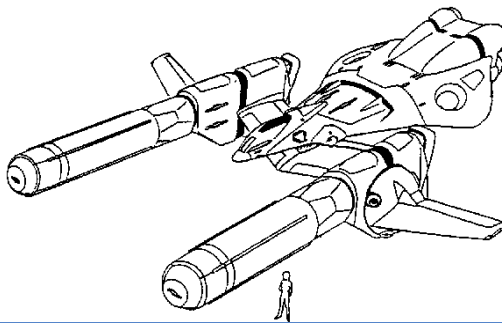




<b>Model:</b>	<b>Orbital Air Pegasus</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>spaceplane</b>	<b># burns:</b>	<b>8</b>
<b>Crew:</b>	<b>3</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>8</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>20 m3</b>	<b>Computer Rating:</b>	<b>3</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>7</b>	<b>Overkill:</b>	<b>3</b>
	<b>Cost:</b>	<b>240 million eb</b>	

Pegasus is another surface-to-orbit vessel meant for the private sector. It has ferrying capabilities slightly better than JAB TAV-12 (it carries twice that much personnel, although slightly less cargo).

**ARMAMENT:** 3 (usually two defensive and a kinetic gun)

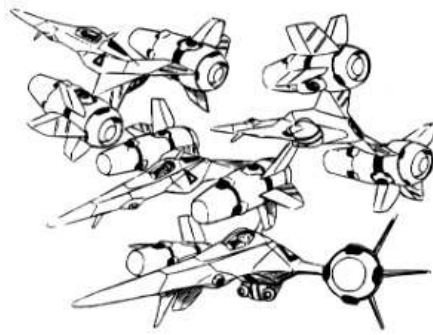


<b>Model:</b>	<b>Utopia Mosquito</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>delta (sort of...)</b>	<b># burns:</b>	<b>7</b>
<b>Crew:</b>	<b>1</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>60%</b>
<b>Cargo:</b>	<b>2 m3 +2 containers</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>5</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>120 million eb</b>	

The Mosquito is Utopia's concept of future delta. While it can operate from ground bases (like those on Earth), it's home is in space. Mosquito is an odd hybrid between delta and a tug, but that's what Utopia's concept calls for: universality. Mosquito can carry two 30 m3 tubular containers – either with supplies (allowing it to assume the role of a fleet replenishment tender) or with EVA troops, allowing it to perform boarding actions (the containers can be jettisoned towards the target from a distance).

Currently, Utopia is working on container-shaped missile pods, mine dispensers and orbital bombs.

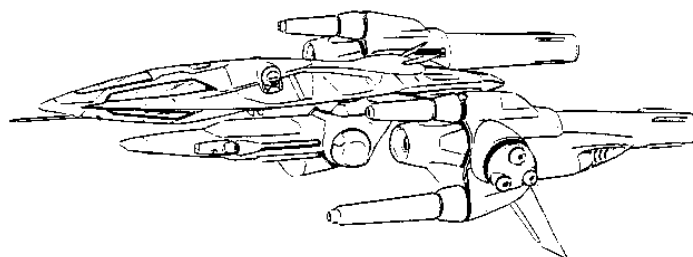
**ARMAMENT:** 6 (usually two defensive, one laser, one kinetic, two missiles)



<b>Model:</b>	<b>Rockwell Corsair</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>flitter</b>	<b># burns:</b>	<b>4</b>
<b>Crew:</b>	<b>1</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>0</b>	<b>sensors:</b>	<b>60%</b>
<b>Cargo:</b>	<b>0</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>4</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>20 million eb</b>	

Another minifighter, this time meant for USAF, Corsair is sturdy and modern. It is, however, quite expensive for it's class as well.

ARMAMENT: 2 (twin laser in belly turret and a kinetic weapon)





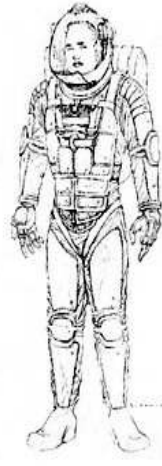



<b>Model:</b>	<b>Antonov "Shkhval"</b>	<b>Drive:</b>	<b>chemical, nuclear</b>
<b>Type:</b>	<b>clipper</b>	<b># burns:</b>	<b>8, 12</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC, N</b>
<b>Passengers:</b>	<b>2</b>	<b>sensors:</b>	<b>55%</b>
<b>Cargo:</b>	<b>70 m3, 1 OTV</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>6</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>80 million eb</b>	

One of the first clippers, "Shkhval" (Sea storm) from Russian Antonov Construction Bureau is a robust, fast craft with decent cargo capacity for it's class. However, this is the end of it's advantages, as crew quarters are tight, cramped, and definitely projected by someone who never heard about ergonomics.

No ideas for the below:

ARMAMENT: 1 (usually not installed)

SPACESUITS:					
					
U.S.A.F.	R.S.F.	E.S.A.	NASA	J.A.S.F.	Workganger
<p>The American suit is very form fitting and streamlined. This is possible due to advancements in Datafiber and insulation technology. Overall this suit is very comfortable, and can be worn for extended periods. (32,000 eb)</p>	<p>The Russian suit is also fairly snug, and similarly comfortable. For maximum visibility they went with a self tinting bubble helmet, the tinting is nearly instantaneous and can block light nearly completely at its highest setting. (23,750eb)</p>	<p>The ESA suit has very clean lines, due to it's crabshell like armor plates (sp: 10), this suit protects the wearer from stray debris. (21,500 eb)</p>	<p>NASA's suit hasn't changed much visually over the years, and it is still sets the standard for extended EVA wear. (15,000eb)</p>	<p>Japan's space suit is a mix of the datafiber technology and the standard space suit design, which suits the Japanese research astronauts perfectly. (19,475eb)</p>	<p>Corporate and civilian suits come in a wide assortment of styles and colors from a varied list of manufacturers. However as most of the suits are worn by workgangers performing EVA maintenance, they must be built to the highest standards. Some of the more high end suits are in fact superior to even NASA's model. 15-30,000eb</p>

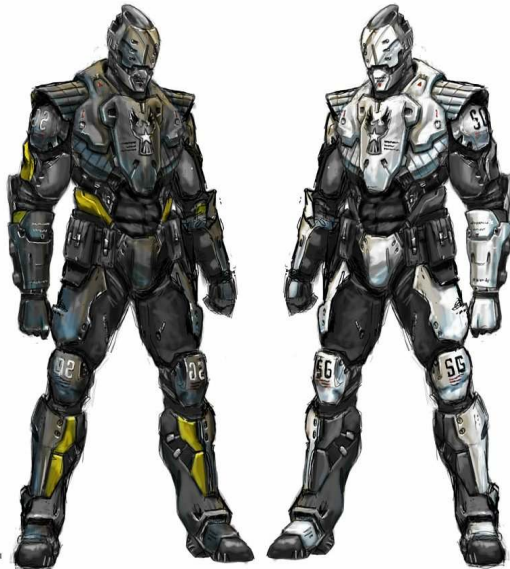
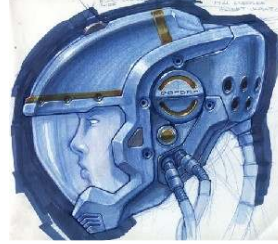


## BATTLE SUITS:

In addition to providing combat protection, these suits must all also be usable and safe in the vacuum of space. They all feature magnetic boots, independent oxygen supply (10 mins), wound monowire tethers with a mag-grapnel, and laser communicators. The helmets all feature a cyber link relay and room for 4 visual options.



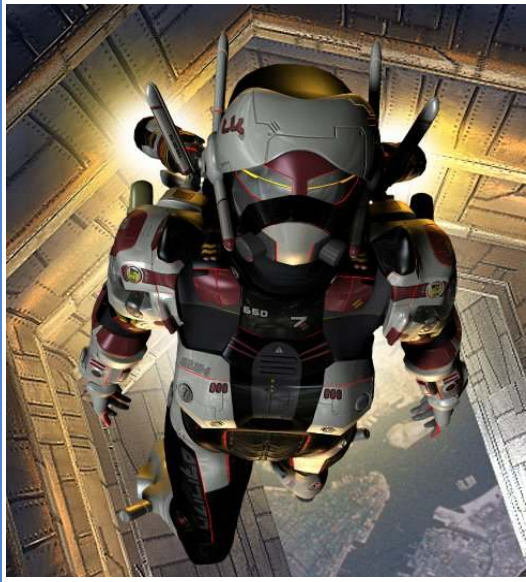
The USAF combat suit is the most heavily armored, protecting the wearer with a mix of hardshell and soft armor layers. (SP:30 EV:3 52,350eb)



The ESA combat suits are more streamlined than that of the Americans, not as heavy either. In fact these suits fetch quite a price on the black market, even planetside. (SP:20 EV:1 64,500eb)



Worn right over the skin suit, the Russian armor is modular, and can be stripped down for lighter duty. It too fetches a high price on the blackmarket, in orbit and planetside, due to its high armor, full insulation, and temperature control. (SP:15/18 EV:0 68,450eb)



The Arasaka Orbital Combat suit is used by Arasaka and other private Space companies security forces, in case a competitor decides to make a move, or the Big three get too antsy. It is by far the most advanced of the suits, and is very nearly a hardsuit. It performs all the functions of a full-sized space suit plus it has a special therm-optic camouflage coating. Both black market demand, and the price for this suit is as astronomical as its intended environment. (SP:20 EV-0 78,320eb)



Regardless of whether wearing a standard space suit or a battlesuit, a skin suit is usually worn underneath. They provide an extra layer of protection in case of outer suit breach. It is recommended that if you are under even the slightest risk of decompression that you be wearing a skinsuit at all times. Skinsuits are made by many different companies, and both prices and styles vary greatly. Pictured is the USAF version, it features bio-monitors and removable equipment pouches, cyberdeck, communications and information gauntlets, and belt computer. It is also lightly armored (SP:6)

# LARGE SPACECRAFT



<b>Model:</b>	<b>ESA Albatross</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>spaceplane</b>	<b># burns:</b>	<b>7</b>
<b>Crew:</b>	<b>5</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>6</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>1 shuttle</b>	<b>Computer Rating:</b>	<b>3</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>9</b>	<b>Overkill:</b>	<b>3</b>
	<b>Cost:</b>	<b>450 million eb</b>	

The Albatross is an odd hybrid – a spaceplane, carrying a space shuttle piggy-back. ESA means these to work as lift-off platforms for shuttles, allowing a shuttle to be carried into LEO with full fuel tanks. USAF speculates that ESA intends this as a method of quick deployment of troops shuttles into orbit.

ARMAMENT: 4

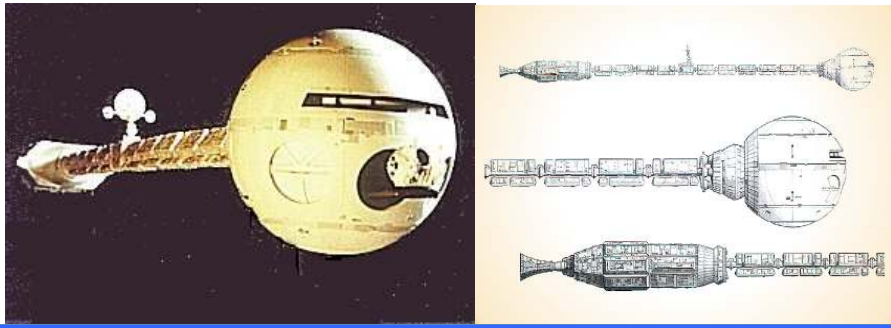


<b>Model:</b>	<b>USAF Midway-class</b>	<b>Drive:</b>	<b>chemical, nuclear</b>
<b>Type:</b>	<b>gunship</b>	<b># burns:</b>	<b>8, 15</b>
<b>Crew:</b>	<b>12</b>	<b>Power:</b>	<b>B, N, FC</b>
<b>Passengers:</b>	<b>48 (troops) + 8 (craft pilots)</b>	<b>sensors:</b>	<b>80%</b>
<b>Cargo:</b>	<b>400 m3, 4 delta / OTV (or 8 minifighters)</b>	<b>Computer Rating:</b>	<b>4</b>
<b>SP:</b>	<b>4</b>	<b>Actions/Turn:</b>	<b>6</b>
<b>DP:</b>	<b>26</b>	<b>Overkill:</b>	<b>9</b>
	<b>Cost:</b>	<b>5 billion eb</b>	

If you want to spend the world's biggest military budget in the space warfare category, ask USAF. They'll be more than happy to spend it twice and yell for more... Midway-class ships are the way USAF found to project it's might in deep space. Midways aren't as heavily armed as the earlier Andromeda-class gunships, but they aren't mere weapons platforms – they do carry a troop of EVATs, or spacetroopers, to any destination the USAF wants to get. Since Midways can't land on atmosphered planets (like Earth or Mars), it is generally thought that these ships will be used mainly in the Asteroid Belt, at least until suitable orbital dropships get projected.

ARMAMENT: 10

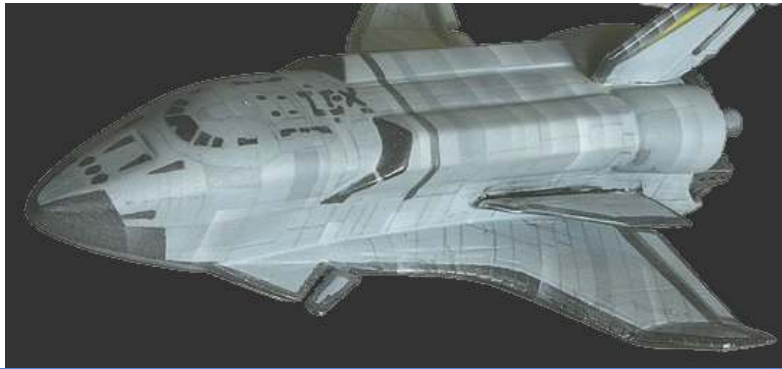




<b>Model:</b>	<b>NASA Discovery-class</b>	<b>Drive:</b>	<b>chemical, nuclear</b>
<b>Type:</b>	<b>deeps space explorer</b>	<b># burns:</b>	<b>8, 12</b>
<b>Crew:</b>	<b>6</b>	<b>Power:</b>	<b>N, S, FC</b>
<b>Passengers:</b>	<b>62</b>	<b>sensors:</b>	<b>90%</b>
<b>Cargo:</b>	<b>150 m3, 5 craft</b>	<b>Computer Rating:</b>	<b>5</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>3</b>
<b>DP:</b>	<b>15</b>	<b>Overkill:</b>	<b>6</b>
	<b>Cost:</b>	<b>1.5 billion eb</b>	

Your standard-issue explorer ship, Discovery is a modern spaceship – NASA offers them to any nation or corporation who feels they need one.

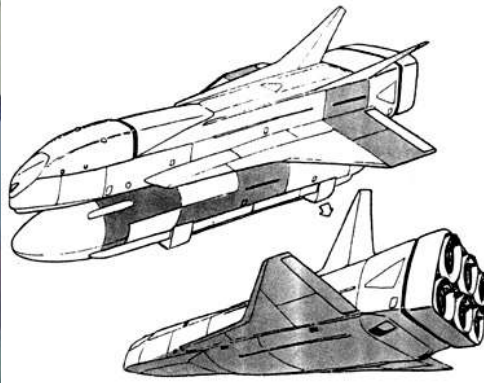
ARMAMENT: 2 (usually not installed)



<b>Model:</b>	<b>NASA Space Shuttle III</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>Shuttle!</b>	<b># burns:</b>	<b>9</b>
<b>Crew:</b>	<b>4</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>8</b>	<b>sensors:</b>	<b>%</b>
<b>Cargo:</b>	<b>250 m3, flitter</b>	<b>Computer Rating:</b>	<b>3</b>
<b>SP:</b>	<b>2</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>14</b>	<b>Overkill:</b>	<b>5</b>
	<b>Cost:</b>	<b>300 million eb</b>	

The next generation in the Space Shuttle program, Shuttle III is meant to be a bigger, more cost-effective lifter. These craft are also meant to be able to operate on Mars (although it haven't been tested yet)! And it makes a nice troop carrier for orbital work...

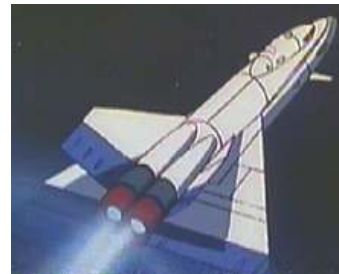
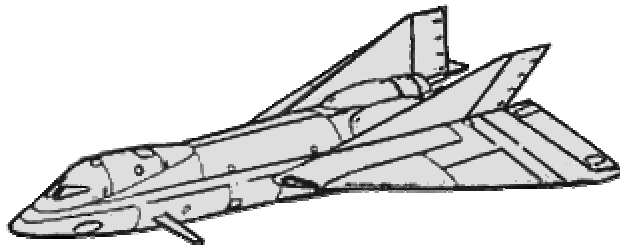
ARMAMENT: 6



<b>Model:</b>	<b>KosmoSov Buran II</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>Shuttle!</b>	<b># burns:</b>	<b>9</b>
<b>Crew:</b>	<b>6</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>8</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>300 m3,</b>	<b>Computer Rating:</b>	<b>3</b>
<b>SP:</b>	<b>2</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>15</b>	<b>Overkill:</b>	<b>6</b>
	<b>Cost:</b>	<b>270 million eb</b>	

Can the Yanks have yet another Space Shuttle? If so, Russians can have the next Buran (“Blizzard”, it was the name of the original Soviet space shuttle, developed in late 1980s), and it will be bigger, tougher, and it will carry more! However, the electronics are inferior, and Buran II requires bigger crew...

ARMAMENT: 6



<b>Model:</b>	<b>Mitsubishi-Koryidansu Ugitsu-class</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>mini-shuttle</b>	<b># burns:</b>	<b>6</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>4</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>20 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>6</b>	<b>Overkill:</b>	<b>3</b>
	<b>Cost:</b>	<b>70 million eb</b>	

Budget space shuttle, anyone? Ugitsu make most of the private shuttle fleets, and they are popular among smaller corporations as well. For small – time transport, or if you just need to be able to reach your orbital facilities on your own, and time day and night, they’re perfect, and equivalent of a business jet in the space age. Ugitsu are said to be employed by criminal syndicates as well (just what do you think – how the drugs make their way off-planet??).

ARMAMENT: 2



<b>Model:</b>	<b>Rockwell “American Express”</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>spaceplane</b>	<b># burns:</b>	<b>7</b>
<b>Crew:</b>	<b>7</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>100</b>	<b>sensors:</b>	<b>%</b>
<b>Cargo:</b>	<b>50 m3</b>	<b>Computer Rating:</b>	<b>3</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>3</b>
<b>DP:</b>	<b>9</b>	<b>Overkill:</b>	<b>4</b>
	<b>Cost:</b>	<b>450 million eb</b>	

Or “American Excess”, as those pesky jealous Euros call it. The first spaceplane in history able to lift a hundred people into orbit! Lot of passengers equals low ticket costs – economy works in advantage of the Express... however, the ticket is still pretty expensive, and gossip says these craft are unreliable... what causes the Express to have less passengers than it should have to be fully productive?

ARMAMENT: 6



<b>Model:</b>	<b>Panavia “Orion”</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>spaceplane</b>	<b># burns:</b>	<b>7</b>
<b>Crew:</b>	<b>3</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>14</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>10 m3</b>	<b>Computer Rating:</b>	<b>3</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>7</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>140 million eb</b>	

Europeans laughed at the “American Express” project, but they weren’t able to construct a spaceplane as impressive. Instead, they’ve built the Orion, a smaller, lighter “space business jet”. Orions find heavy use in corporate sector.

ARMAMENT: 2

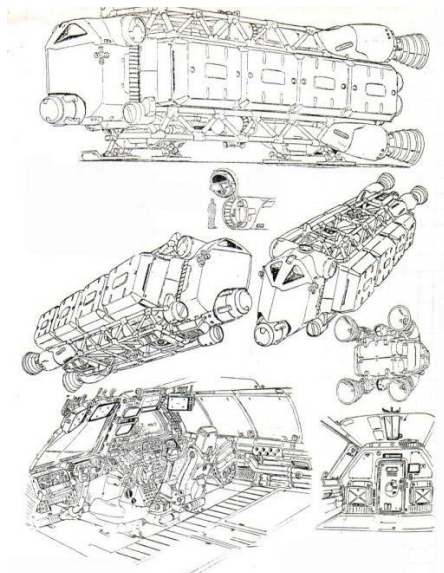




<b>Model:</b>	<b>Tupolev “Viera”</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>mini-shuttle</b>	<b># burns:</b>	<b>6</b>
<b>Crew:</b>	<b>1</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>5</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>15 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>2</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>6</b>	<b>Overkill:</b>	<b>4</b>
	<b>Cost:</b>	<b>65 million eb</b>	

The Viera (“Faith”) is often an objective for poor jokes, like: "why it’s called 'faith?' – because it’s the only thing that keeps it together". But this is unjust on this little ship. Viera is a sturdy, easy to operate mini-shuttle, with typically Russian resistance to poor handling, damage and adverse conditions. Whereas rarely used in surface-to-orbit role of your typical shuttle, Viera is a common sight as a lifeboat, especially for deep-space installations. It has been tested in a real threat situation and made an emergency landing on Mars – although the shuttle itself was damaged beyond repair in the process, it made it to the ground in one piece, and two out of five passengers did survived the crash. Since no craft did performed better, this created a stable demand for Vieras, to be used as rescue craft. And you can trust Viera – if things go hairy, she’ll take you out of there.

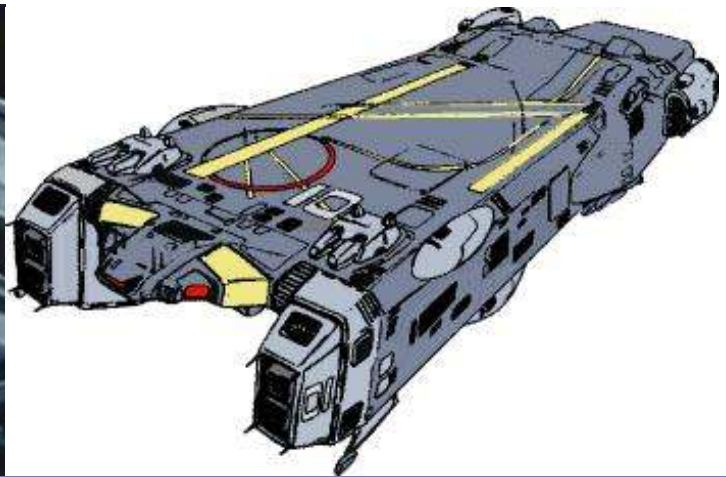
**ARMAMENT: 1 (usually not installed)**



<b>Model:</b>	<b>Koroliev K-16 (aka “Piglet”)</b>	<b>Drive:</b>	<b>Chemical</b>
<b>Type:</b>	<b>OTV</b>	<b># burns:</b>	<b>10</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>2</b>	<b>sensors:</b>	<b>45%</b>
<b>Cargo:</b>	<b>8x25 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>3</b>	<b>Actions/Turn:</b>	<b>1</b>
<b>DP:</b>	<b>7</b>	<b>Overkill:</b>	<b>4</b>
	<b>Cost:</b>	<b>90 million eb</b>	

Another Russian product, and – as usual – it’s big, box-like and ugly. And you can rely on it. This slightly outdated OTV is a great cargo hauler, and is rather tough for it’s class.

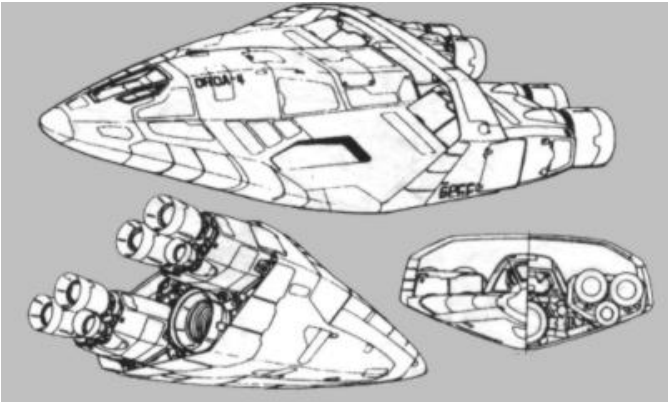
**ARMAMENT: 2 (usually not installed)**



Model:	USAF Richmond-class	Drive:	chemical, nuclear
Type:	carrier	# burns:	
Crew:	8	Power:	N, FC, B
Passengers:	20	sensors:	%
Cargo:	200 m3, 6 delta, 22 minifighters)	Computer Rating:	3
SP:	3	Actions/Turn:	4
DP:	17	Overkill:	17
	Cost:	23 billion eb	

After the Colorado Springs incident, the USAF has been diligently preparing for the first space War. They will not be caught defenseless again. Richmond-class carriers are not as advanced as Midway-class gunships, but they are scary (and damn expensive) ships as well. Due to large amount of storage space, it is theorized Richmond-class carriers can be used as space tankers for combat craft on prolonged operations. Currently only one exists, and it remains in earth orbit always well out of trajectory of the lunar mass driver.

ARMAMENT: 60



Model:	Bae Orca	Drive:	chemical
Type:	mini-shuttle	# burns:	5
Crew:	2	Power:	B, FC
Passengers:	2	sensors:	55%
Cargo:	4m3	Computer Rating:	2
SP:	1	Actions/Turn:	2
DP:	5	Overkill:	2
	Cost:	80 million eb	

Orca is merely a flitter able to operate from Earth. It has an aerodyne body, and tiny passenger and cargo compartments. What’s interesting, is the amount of weaponry this otherwise nondescript shuttle can carry...

ARMAMENT: 4



<b>Model:</b>	<b>Boeing “Jumbo”</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>spaceplane</b>	<b># burns:</b>	<b>7</b>
<b>Crew:</b>	<b>9</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>150</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>70 m3</b>	<b>Computer Rating:</b>	<b>3</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>3</b>
<b>DP:</b>	<b>11</b>	<b>Overkill:</b>	<b>4</b>
	<b>Cost:</b>	<b>2.9 billion eb</b>	

The fate of American Express went unnoticed by American corps. Boeing made an attempt to top Rockwell by creating an even bigger spaceplane. The Jumbo does fly well, but it isn't economical... so only one was ever built. Boeing claims they are able to deliver another one in 6 months from the date of ordering, but nobody is interested.

ARMAMENT: 4

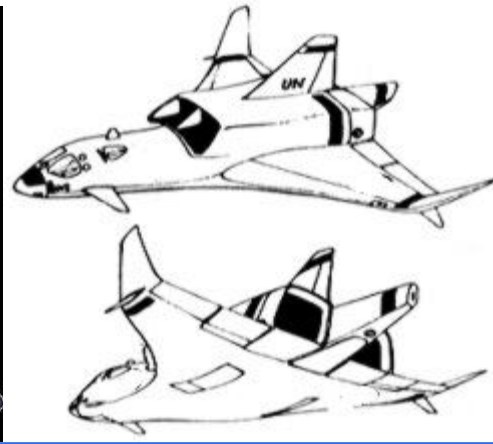


<b>Model:</b>	<b>MDD “Orient Express II”</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>spaceplane</b>	<b># burns:</b>	<b>7</b>
<b>Crew:</b>	<b>12</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>200</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>100 m3</b>	<b>Computer Rating:</b>	<b>3</b>
<b>SP:</b>	<b>1</b>	<b>Actions/Turn:</b>	<b>3</b>
<b>DP:</b>	<b>12</b>	<b>Overkill:</b>	<b>5</b>
	<b>Cost:</b>	<b>2.3 billion eb</b>	

Orient Express II from McDonnell-Douglas never left the project desk. Seems MDD had learned from Boeing and Rockwell projects. Orient Express became an entry stage for the construction of a new generation of spaceplanes.

ARMAMENT: 2

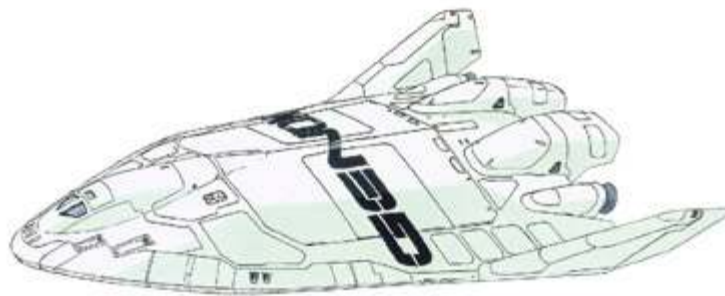




<b>Model:</b>	<b>Orbital Air “Gull”</b>	<b>Drive:</b>	<b>chemical (scramjet)</b>
<b>Type:</b>	<b>spaceplane</b>	<b># burns:</b>	
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>6</b>	<b>sensors:</b>	<b>50%</b>
<b>Cargo:</b>	<b>8 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>0</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>5</b>	<b>Overkill:</b>	<b>2</b>
	<b>Cost:</b>	<b>80 million eb</b>	

Another “business jet” of space age, Gull is a comfortable (or even luxurious, depending on the variant) vehicle, able to start from any adequately long runway and reach the orbit. And it does it without making Mr.Jones’ fat ass suffering the multi-G accelerations a space shuttle would cause. Gulls are readily available for sale to anyone willing.

**ARMAMENT:** none



<b>Model:</b>	<b>Bae “Ray”</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>mini-shuttle</b>	<b># burns:</b>	<b>5</b>
<b>Crew:</b>	<b>2</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>4</b>	<b>sensors:</b>	<b>%</b>
<b>Cargo:</b>	<b>50m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>2</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>6</b>	<b>Overkill:</b>	<b>3</b>
	<b>Cost:</b>	<b>120 million eb</b>	

Another aerodyne-bodied shuttlecraft from Bae, Ray is Orca’s big brother that seems to be obviously geared for combat (it can take as much weapons as the big shuttles, and there are rumors of Rays having their cargo bay turned into missile bay).

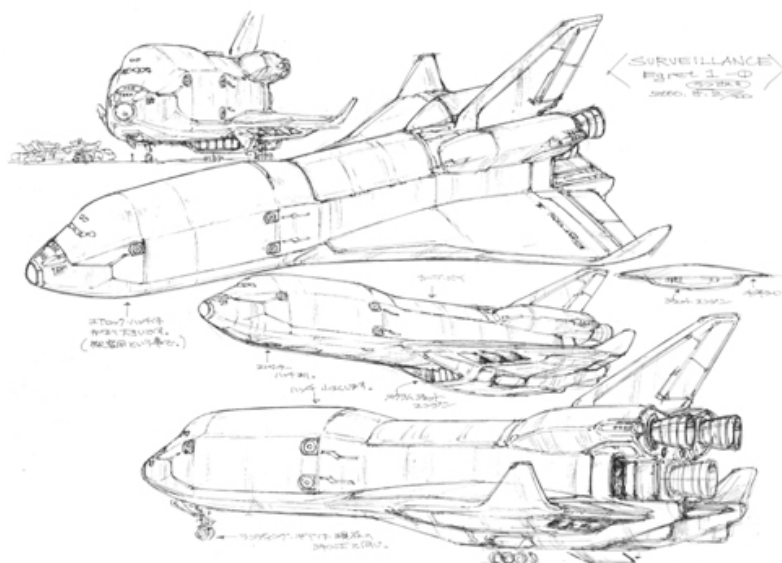
**ARMAMENT:** 6



<b>Model:</b>	<b>MIG “Stschuka”</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>shuttle</b>	<b># burns:</b>	<b>6</b>
<b>Crew:</b>	<b>3</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>8</b>	<b>sensors:</b>	<b>45%</b>
<b>Cargo:</b>	<b>50 m3</b>	<b>Computer Rating:</b>	<b>2</b>
<b>SP:</b>	<b>2</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>8</b>	<b>Overkill:</b>	<b>4</b>
	<b>Cost:</b>	<b>130 million eb</b>	

“Stschuka” (“Pike”) is like it’s fish counterpart – fast and deadly. This tough small shuttle simply darts into orbit by sheer power of it’s rocket engines, and requires minimum maintenance. Russians use them for emergency operations in space – whether these are rescue operations, fast deployment of EVA troops, or simply an urgent delivery.

ARMAMENT: 3

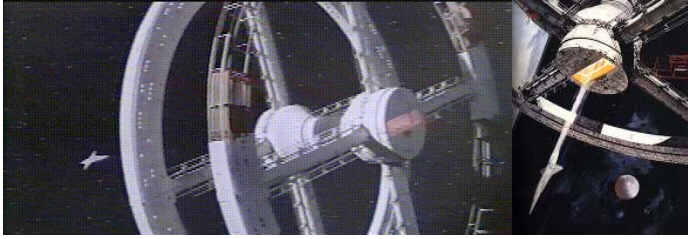


<b>Model:</b>	<b>JSA "GODHAMMER"</b>	<b>Drive:</b>	<b>chemical</b>
<b>Type:</b>	<b>Shuttle!</b>	<b># burns:</b>	<b>9</b>
<b>Crew:</b>	<b>4</b>	<b>Power:</b>	<b>B, FC</b>
<b>Passengers:</b>	<b>8</b>	<b>sensors:</b>	<b>%</b>
<b>Cargo:</b>	<b>250 m3, flitter</b>	<b>Computer Rating:</b>	<b>3</b>
<b>SP:</b>	<b>2</b>	<b>Actions/Turn:</b>	<b>2</b>
<b>DP:</b>	<b>14</b>	<b>Overkill:</b>	<b>5</b>
	<b>Cost:</b>	<b>300 million eb</b>	

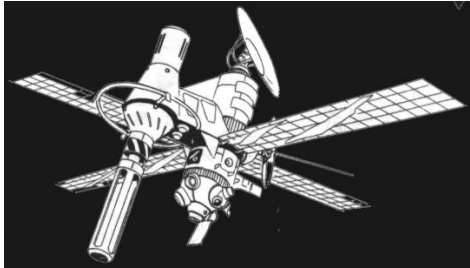
The JSA's equivalent of the Shuttle III, and virtually identical in every discernable way. It should be, they were made by some of the same designers who freelanced their work to Japan.

ARMAMENT: 6

# SATELLITES



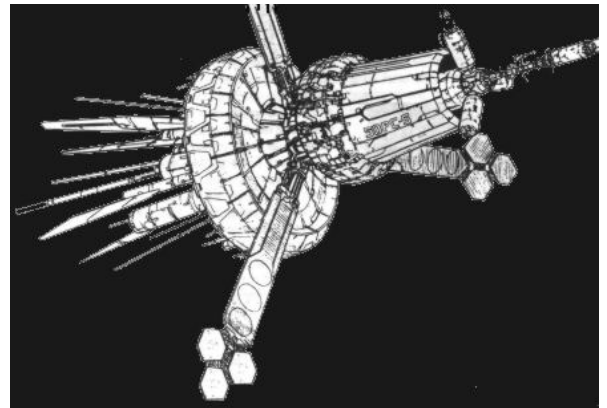
**Type:** ESA “Haven”  
**Class:** small orbital colony  
**Crew / passengers:** 25/400  
**Power:** solar, batteries  
**Sensors:** 40%  
**Computers:** 4 (+1 backup)  
**Cargo:** 800 m3  
**Weapons:** none installed  
**SP:** 2  
**Damage capacity:** 30  
**Cost:** 500 million eb  
 One of the more common small colonies, Haven has twin gravity wheels, allowing for pretty normal life. A number of these do serve as private villas for those rich enough.



**Type:** ESA “Sentry” Defense Satellite  
**Class:** combat satellite  
**Crew / passengers:** fully automated  
**Power:** solar, batteries  
**Sensors:** 70%  
**Computers:** 4 (+2x2 backup)  
**Cargo:** 20 m3 (mainly ammo storage)  
**Weapons:** 1 laser, 16 missiles  
**SP:** 4  
**Damage capacity:** 5  
**Cost:** 50 million eb  
 Your standard issue combat platform, Sentry is a typical example of it's class, and pretty cheap as well. Too bad ESA doesn't sell these to everybody willing... But once you get several Sentries, you may form a defensive perimeter around your asylum, and be pretty sure you won't be disturbed.

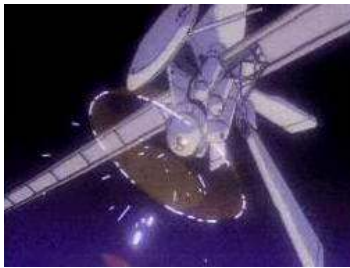


**Type:** Mitsubishi – Koryidansu A-6  
**Class:** workshack  
**Crew / passengers:** 10  
**Power:** solar, batteries  
**Sensors:** 30%  
**Computers:** 1  
**Cargo:** 10 m3 (most cargo is stored externally)  
**Weapons:** none  
**SP:** 1  
**Damage capacity:** 6  
**Cost:** 5 million eb  
 Your basic, no-frills workshack. One of the early M&K designs, it can be incorporated into their Modular Habitats, but it was designed as a stand-alone habitat. It's tight, cheap, and uncomfortable, but it's one of the most affordable orbital homes nowadays...



**Type:** Utopia SkyEye  
**Class:** combat / surveillance satellite  
**Crew / passengers:** fully automated  
**Power:** solar, batteries  
**Sensors:** 80%  
**Computers:** 3 (+1 backup)  
**Cargo:** none  
**Weapons:** 6 missiles, ECM  
**SP:** 0  
**Damage capacity:** 5  
**Cost:** 15 million eb  
 A typical spy sat, SkyEye uses it's advanced sensors to pickup enemy communications, and monitor space travel. In a pinch, it can defend itself, but in reality, this is more for show than of any real use – enough to keep occasional looters at bay, but far not enough to keep an enemy delta from taking it out.

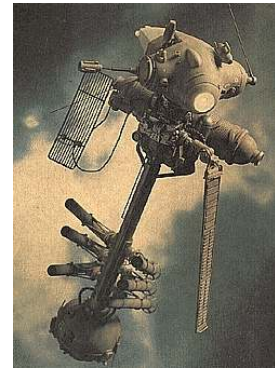




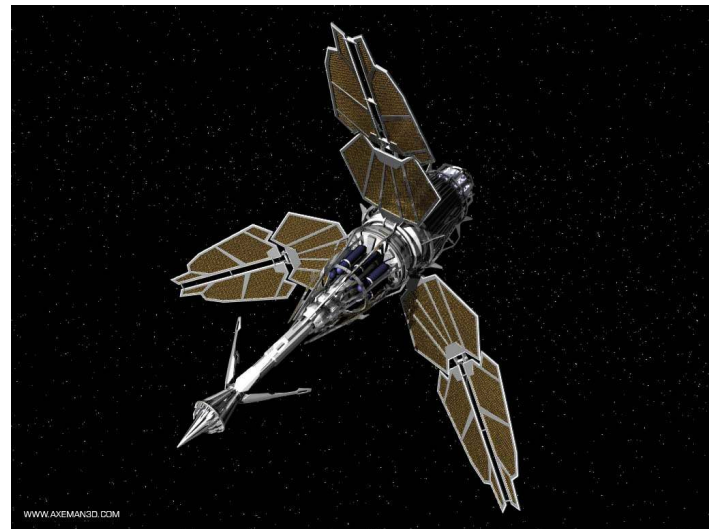
**Type:** USAF Alamo-class  
**Class:** battle platform  
**Crew / passengers:** 8  
**Power:** nuclear  
**Sensors:** 80%  
**Computers:** 4 (+2x2 backup)  
**Cargo:** 20 m3  
**Weapons:** particle gun, 2 lasers, 3 banks of 12 missiles each, a full set of countermeasures  
**SP:** 6  
**Damage capacity:** 7  
**Cost:** 90 million eb  
 When USAF goes into something, they want it as big, bad and ugly as possible. The Alamo-class combat platform is no exception. Alamo is one of the most deadly small space installations.



**Type:** Tupolev Tsiolkovsky-class  
**Class:** space laboratory  
**Crew / passengers:** 12  
**Power:** solar, batteries  
**Sensors:** 20%  
**Computers:** 3 (+1 backup)  
**Cargo:** 30 m3  
**Weapons:** none standard, but surprisingly many of these labs are retrofitted with countermeasures, lasers and missile banks  
**SP:** 0  
**Damage capacity:** 12  
**Cost:** 30 million eb  
 So you want to do some research, da? Tupolev will provide you with a place for it. They won't ask you what kind of research you want to do, nor – in fact – who you really are. The living quarters are somewhat spartan (what have you expected from a Russian – made one?), and you'd better provide all the less universal equipment you're going to use, but apart of that, Tsiolkovsky is a good idea.



**Type:** USAF Peacekeeper  
**Class:** combat satellite  
**Crew / passengers:** fully automated  
**Power:** solar, batteries  
**Sensors:** 80%  
**Computers:** 4 (+2 backup)  
**Cargo:** 10 m3 (mainly ammo storage)  
**Weapons:** 2 lasers, 10 missiles  
**SP:** 4  
**Damage capacity:** 6  
**Cost:** 70 million eb  
 US answer to the Sentry system, Peacekeepers are used as perimeter defenses for many USAF installations in space.



**Type:** MIG Kosmos XII  
**Class:** combat satellite  
**Crew / passengers:** fully automated  
**Power:** solar, batteries  
**Sensors:** 55%  
**Computers:** 2 (+1 backup)  
**Cargo:** 20 m3 (mainly ammo storage)  
**Weapons:** 1 laser, 2 kinetic weapons, 6 missiles, chaff, aerosol  
**SP:** 6  
**Damage capacity:** 8  
**Cost:** 60 million eb  
 Russian combat sat, this station is as Russian as a bottle of Stolichnya with a Red Square postcard glued on. Tough, not very bright, but still quite effective. Kosmos – series battlesats are usually rigged in a very nasty way – to compensate for limited targeting abilities, they tend to discharge as many weapons as possible in salvo after a salvo, hoping for a kill. While primitive, this tactic is quite effective as well, although numerous targets are known to stir confusion in Kosmos' primitive computers.

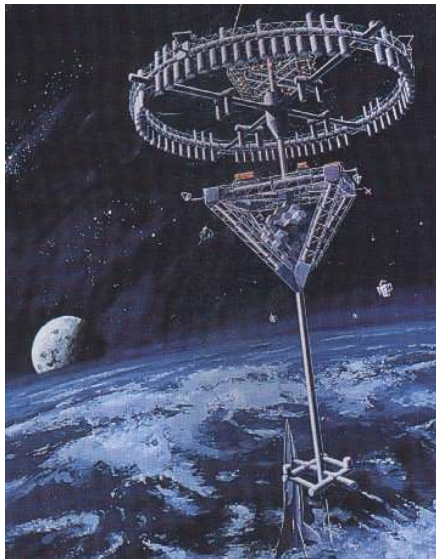


**Type:** NASA Friendship-class  
**Class:** large orbital colony  
**Crew / passengers:** 30 000  
**Power:** dynamic solar generators, batteries  
**Sensors:** 45%  
**Computers:** 4 (+10x2 backup)  
**Cargo:** 2000 m3  
**Weapons:** none in standard, but almost any existing one has some weaponry installed.  
**SP:** 4

**Damage capacity:** 30

**Cost:** 5 billion eb

Friendship is bigger than O'Neill – type colonies, but also much more crowded. Only the dish visible at the end of the station is rotating, and it provides living space for Friendship's inhabitants. The rest of the station, including four docking arms just below the gravity dish, are immobile and subject to null-gravity. In fact, all workplaces that don't require gravity to function are kept in the gravity free zone, thus they are pretty far from living quarters. The living quarters are crowding in the dish. Whereas this method is practical, it's far from comfortable.



**Type:** Mitsubishi – Koryidansu H-6 Modular Colony (aka "Anthill")  
**Class:** orbital colony  
**Crew / passengers:** 15 / 50 (basic, depends on configuration)  
**Power:** dynamic solar generators, batteries

**Sensors:** 40%

**Computers:** 4 (+1 backup)

**Cargo:** 100 m3 (basic, depends on configuration)

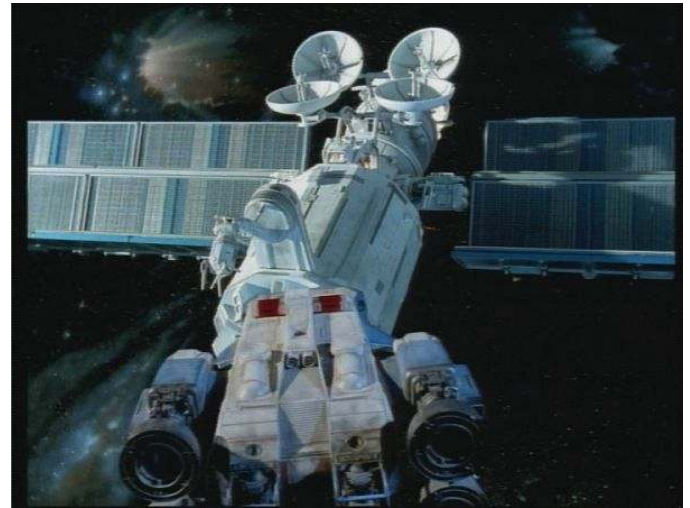
**Weapons:** none standard (usually ECM pack and up to 3 lasers are installed)

**SP:** 2

**Damage capacity:** 20

**Cost:** 150 million eb (basic configuration)

H-6 has an interesting feature: it's gravity ring can be expanded by linking modules to it. These are standard M&K habitat modules, and there is a full choice of available ones – the most common are living, warehouse, workshop, laboratory and greenhouse modules. Apart from that, the Anthill offers a decent docking infrastructure..



**Type:** Antonov Mir 15

**Class:** workshop

**Crew / passengers:** 1 / 15

**Power:** solar, batteries

**Sensors:** 25%

**Computers:** 1

**Cargo:** 10 m3

**Weapons:** none.

**SP:** 1

**Damage capacity:** 6

**Cost:** 2 million eb (price for a new one – no longer available)  
 An old and outdated workshop design, the Mir ("World") has been long since bested by M&K products. Nowadays, even Russians prefer M&K. It's based on 20th century Russian concepts of a space laboratory and scientific station, just stripped from whatever wasn't necessary in everyday life. However, a number of second-handed Mirs are available as cheap, no-frills living quarters.

Written By Deric "D" Bernier with contributions from Mikael Van Atta, images from Deric Bernier, G.I. Joe, Macross, Gundam, Evangelion, Rifts, Appleseed, Deep Angel, Rifts, Gurps, Shadowrun, Starship Troopers: Roughnecks, Wind Called Amnesia, Wings of Honneamiase, Firefox, Mospeada Akira, Yukikaze, Appleseed, Colonial Marines, Out of Time, Spyhunter, Shadowrun, Starship Troopers, GITS, Bubblegum Crisis, Super Soldiers, Terminator, Tiberian Sun, Space: Above and Beyond, Dirty Pair, Bubblegum Crash, Command and Conquer, Aliens, Chrome Book 3, Jan Rukr, Iron Man, Gasaraki, Full Metal Panic, Power Dolls, Gundress, Black Ops, Black Magic M-66, Robotech, Heartbreakers, Megazone 23, Generation Zero, 2001: A Space Odyssey, The Last Starfighter, Big Wars, Chaser Platoon, Vulne Pro, Syd Mead, Gundam 0800 War in the Pocket, AD Police, Grenade Man, Avalon, Blue Thunder, Ringuet, Burn Up W, Airwolf, Punisher, Blue Thunder, Hawkworld, Grendel, Appleseed, LGaim, Policenaughts, Stormwatch, Patlabor, Christian Conkle, The Ultimates, Tribes, Borgman, Black Ops, Gen 13, Thomas Boulard, Chris Conkle, Command and Conquer, Xenon, Patlabor, Catwoman, and Various other films, books, anime, and artists ( picture of the Constable was drawn by Deric Bernier and colored by Shakken). (Mr. Midnight was created by Ian Birchenough, image by J. Hopwood) (Hussar suits created by Mike Van Atta and Deric Bernier)

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